



D.B.M.S. College of Education

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Affiliated to Kolhan University, Chaibasa & J. A. C., Ranchi, Jharkhand
Road No. 23, Farm Area, Kadma, Jamshedpur-831005 | Phone : 2309097
E-mail : dbms.edu23@gmail.com | Website : dbmscollege.in

REPORT

A Prelude to the International Conference

“Harnessing the Power of Education to Embrace and Adopt Green Initiatives to Embrace and Adopt Green Initiatives”

Organised by D.B.M.S. College of Education, On 27.11.2024

At Kalakriti auditorium, Kadma Jamshedpur, India

THE PRE-CONFERENCE SESSION

INTRODUCTION

As a prelude to the International Conference on Harnessing the Power of Education to Embrace and Adopt Green Initiatives, a special hybrid session was organized at the Kalakriti Auditorium, D.B.M.S. College of Education. This session featured two esteemed speakers: Dr. Ashesh Prasanna from the World Bank, who delivered an offline presentation on “Recipe for a Livable Planet: Achieving Net Zero Emissions in the Agrifood System” and Vijayam Kartha a renowned educationist from Pune, who addressed the audience online. The event was attended by approximately 300 students from D.B.M.S. College of Education and various schools under the D.B.M.S. trust.

CONTEXT

The pre-conference session was designed to introduce students to the themes and objectives of the International Conference. By focusing on green initiatives and sustainability, the session aimed to inspire students to think critically about environmental issues and their role in promoting sustainability.

OBJECTIVE

The primary objective of this pre-conference session was to familiarize students with the structure and purpose of international conferences. This included



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understanding the themes, sub-themes, and technical sessions that are integral to such events. By participating in this session, students gained a deeper appreciation of the importance of green initiatives and the role of education in promoting sustainability.

KEYNOTE ADDRESS BY DR. ASHESH PRASANNA

Dr. Ashesh Prasanna's offline presentation was a highlight of the session. Through a simple yet impactful PowerPoint presentation, Dr. Prasanna effectively conveyed the importance of addressing critical environmental concerns such as methane emissions. His talk was well-received by the audience, sparking interest and discussion on green initiatives. Dr. Prasanna's expertise and insights provided students with a valuable understanding of the need for sustainable practices to ensure a livable planet for future generations.

ADDRESS BY EDUCATIONIST VIJAYAM KARTHA

Vijayam Kartha addressed the audience online, emphasizing the crucial role of schools in environmental protection. Ms. Kartha encouraged students to take proactive steps in keeping their surroundings clean and adopting sustainable practices. She proposed an innovative approach where students could adopt a nearby slum (basti) and engage in regular visits to promote environmental awareness and implement science-based solutions. Ms. Kartha's address inspired students to think creatively about their role in promoting sustainability.

PROCESS

The pre-conference session was conducted in a hybrid mode, seamlessly integrating technology and sustainability. Invitations were sent to the keynote speakers, informing them about the themes and sub-themes of the conference. Dr. Ashesh Prasanna presented his PowerPoint presentation offline, while Ms. Vijayam Kartha addressed the audience online. The session was well-organized, allowing for smooth transitions between the offline and online components.



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IMPACT AND OUTCOMES

The pre-conference session had a significant impact on the students, providing them with valuable insights into environmental issues and sustainable practices. The session sparked interest and discussion on green initiatives, encouraging students to take proactive steps in promoting sustainability. The conference itself was highly successful, receiving appreciation from the officials of Kolhan University and the academic community at large. The proceedings of the conference were published in book form, and selected research papers were included in a journal, ensuring that the knowledge and ideas shared during the event would reach a wider audience.

CONCLUSION

The pre-conference session was a resounding success, setting the tone for a meaningful and impactful International Conference. The session's focus on green initiatives and sustainability inspired students to think critically about environmental issues and their role in promoting sustainability. The hybrid mode of the session demonstrated the potential for technology to enhance sustainability efforts, and the inclusion of both offline and online speakers added to the event's success. Overall, the pre-conference session was a valuable experience for the students, providing them with a deeper understanding of the importance of sustainability and green initiatives.



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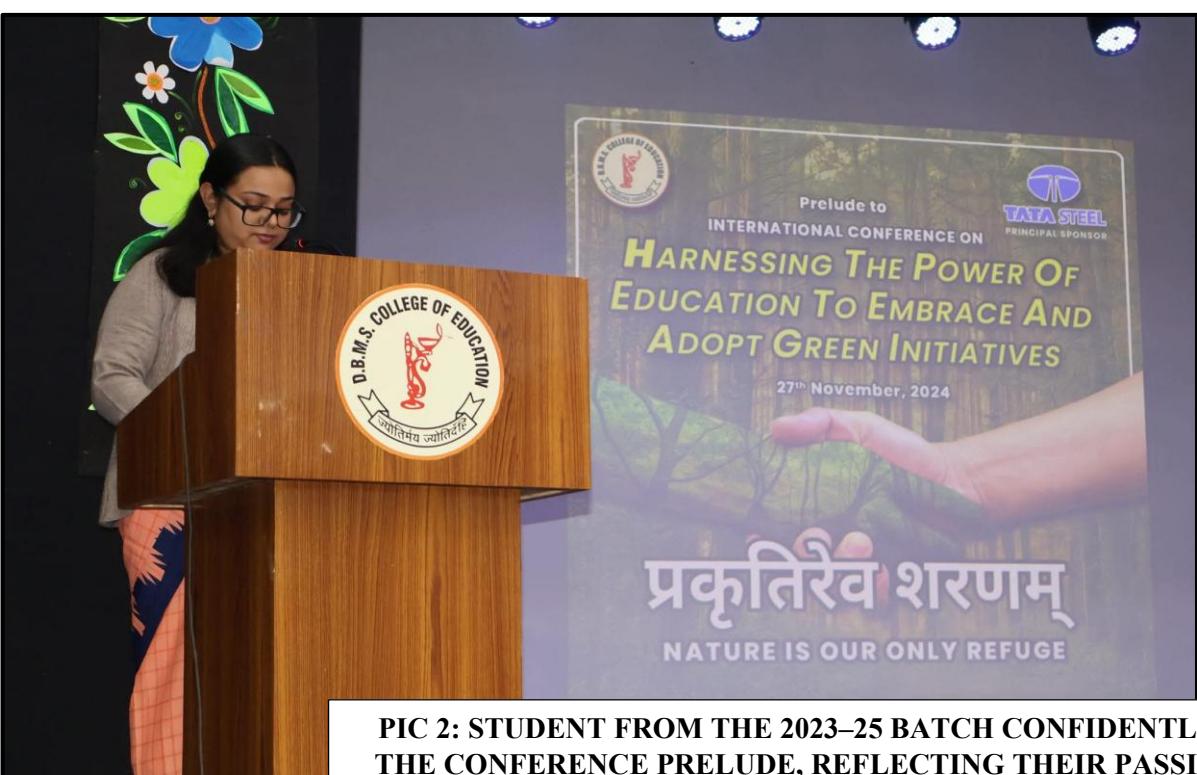
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EVIDENCE OF SUCCESS:-



PIC 1: STUDENTS, FACULTY, AND GUESTS GATHER IN ANTICIPATION OF AN ENGAGING PRELUDE TO THE INTERNATIONAL CONFERENCE ON GREEN INITIATIVES.



PIC 2: STUDENT FROM THE 2023-25 BATCH CONFIDENTLY HOST THE CONFERENCE PRELUDE, REFLECTING THEIR PASSION FOR GREEN INITIATIVES.



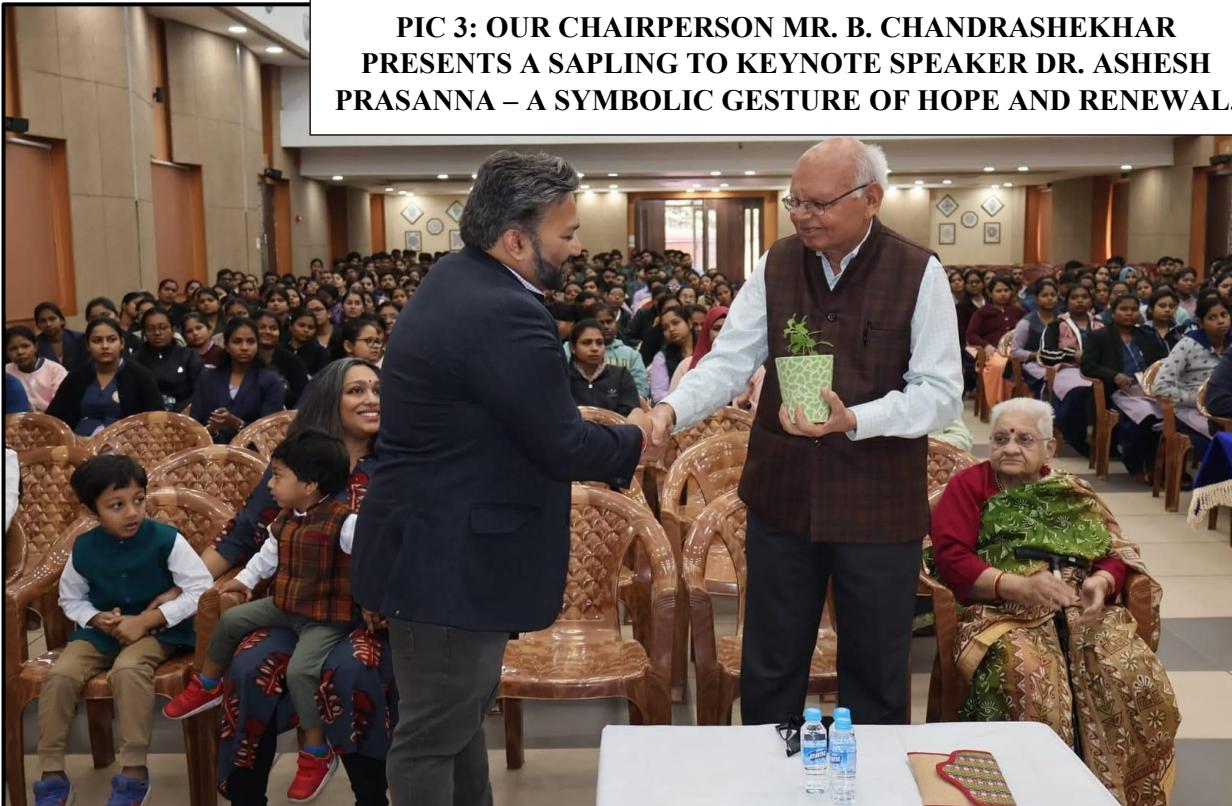
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**PIC 3: OUR CHAIRPERSON MR. B. CHANDRASHEKHAR
PRESENTS A SAPLING TO KEYNOTE SPEAKER DR. ASHESH
PRASANNA – A SYMBOLIC GESTURE OF HOPE AND RENEWAL.**

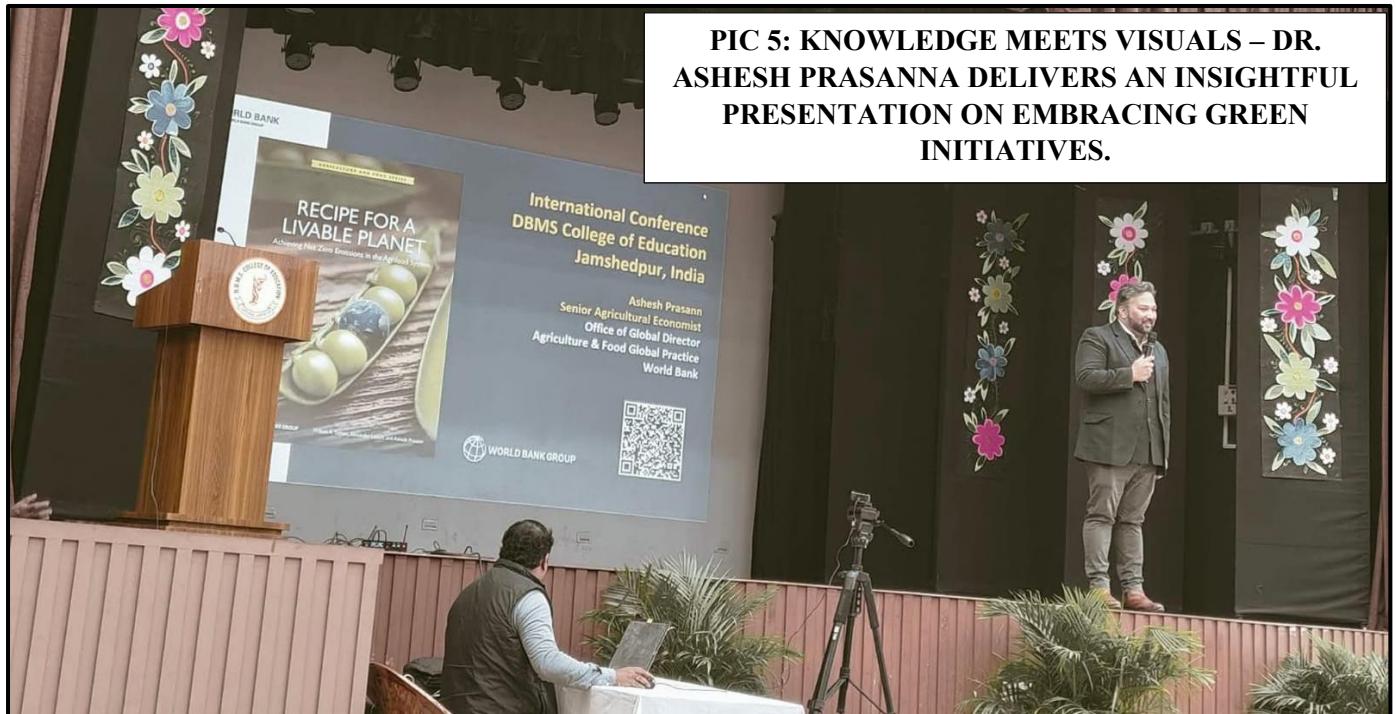


**PIC 4: OUR VICE PRINCIPAL DR. MONIKA UPPAL
INTRODUCES DR. ASHESH PRASANNA,
HIGHLIGHTING HIS CONTRIBUTIONS TO
SUSTAINABILITY**

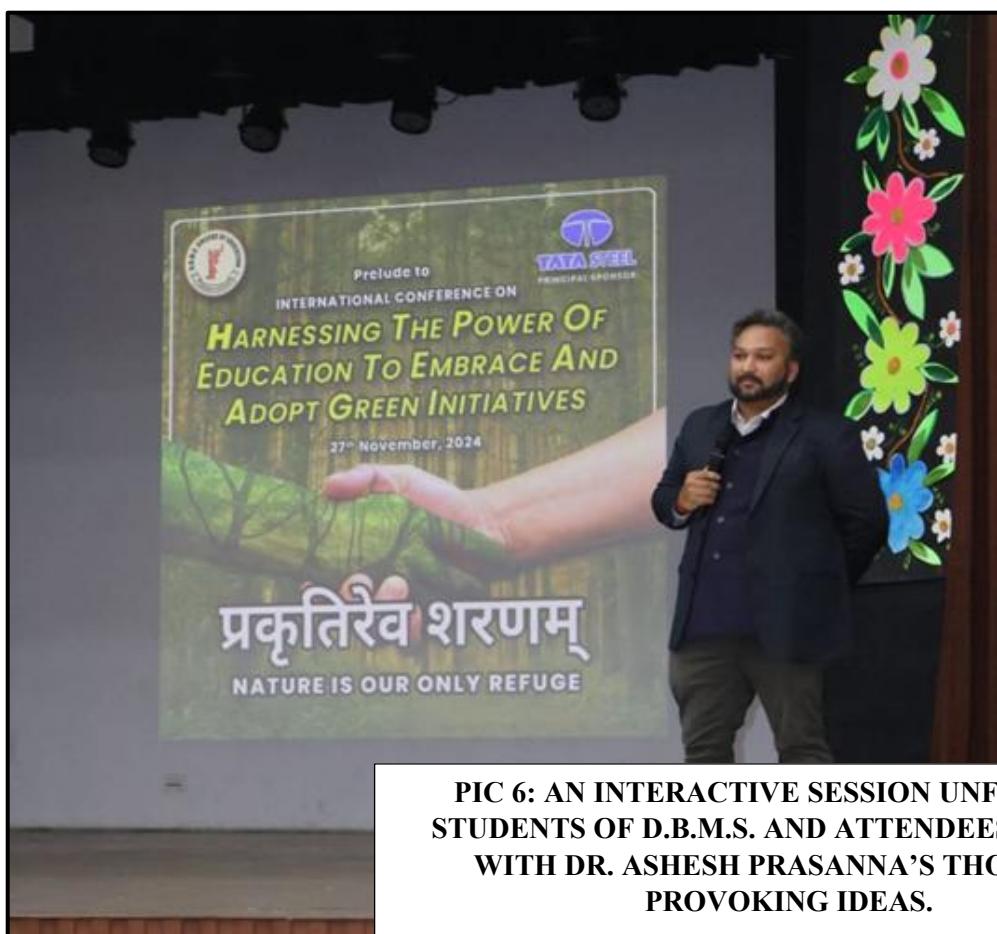


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PIC 5: KNOWLEDGE MEETS VISUALS – DR. ASHESH PRASANNA DELIVERS AN INSIGHTFUL PRESENTATION ON EMBRACING GREEN INITIATIVES.



PIC 6: AN INTERACTIVE SESSION UNFOLDS AS STUDENTS OF D.B.M.S. AND ATTENDEES ENGAGE WITH DR. ASHESH PRASANNA'S THOUGHT-PROVOKING IDEAS.



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PIC 8: PARTICIPANTS ACTIVELY INTERACT DURING THE SESSION, REFLECTING DEEP ENGAGEMENT WITH THE TOPIC OF ECO-CONSCIOUS EDUCATIONAL REFORM.



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**PIC 9: OUR CHAIRPERSON
MR. B. CHANDRASHEKHAR
POSES THOUGHTFUL
QUESTIONS TO DR. ASHESH
PRASANNA, DRIVING DEEPER
INSIGHT INTO
SUSTAINABILITY.**



**PIC 10: ASSISTANT PROFESSOR MS. MOUSUMI DUTTA
INTRODUCES MRS. VIJAYAM KARTHA, LAUDING HER
EXPERIENCE AND COMMITMENT TO GREEN
INITIATIVES IN EDUCATION.**



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PIC 11: MRS. VIJAYAM KARTHA DELIVERS HER KEYNOTE VIRTUALLY, OFFERING ACTIONABLE IDEAS ON ADOPTING ECO-CONSCIOUSNESS IN LEARNING SYSTEMS.



PIC 12: IMPACTFUL VIRTUAL SESSION BY MRS. VIJAYAM KARTHA ON GREEN INITIATIVES



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PIC 13: A TOKEN OF LOVE AND APPRECIATION PRESENTED TO DR. ASHESH PRASANNA BY THE CHAIRMAN AND MEMBERS OF DBMS MANAGEMENT, HONORING HIS VALUABLE INSIGHTS AND COMMITMENT

MEDIA COVERAGE

NEWSPAPER COVERAGE ON AVENUE MAIL (29-11-2024)

Water-logged paddy fields emit harmful methane: World Bank Economist

Jamshedpur, Nov 29: Preparations are in full swing for international conference scheduled for December 13-14 at DBMS College of Education. The conference, themed "Harnessing the Power of Education to Embrace and Adopt Green Initiatives," will welcome four delegates from the United States.

As part of the lead-up to the event, Dr. Ashesh Prasann, Senior Agricultural Economist, World Bank, Washington, conducted an insightful session titled "Recipe for a Livable Planet" at Kalakriti, Kadma. The session, attended by approximately 300 students, focused on the environmental impact of methane emissions. Using a simple and engaging



presentation, Dr. Prasann highlighted how stagnant water in paddy fields and cattle waste

contribute to methane production, which is harmful to the environment. He suggested measures like rearing low-methane-emitting cattle to mitigate this issue.

Dr. Prasann also addressed the environmental harm caused by enteric fermentation in livestock. His talk was followed by an interactive Q&A session where B.Ed. students posed numerous questions about environmental conservation.

Educationist Vijayam Kartha from Pune also addressed the gathering, emphasizing the role of schools in protecting the environment. Drawing on his extensive experience, Kartha proposed initiatives such as

monthly community clean-up drives by students and the creation of an annual eco-calendar for schools. His suggestions aimed to instill environmental awareness and responsibility from a young age.

Earlier, the program began with a welcome speech by Principal Dr. Juhi Samarpita and was conducted by B.Ed. student Subhangi. Members of the DBMS Trust and college management committee were present, including patron Bhanumathi Neelkanthan, President B. Chandrasekhar, Secretary Shripriya Dharmarajan, Co-Secretary Sudha Dilip, Vice Principal Dr. Monica Uppal, and several faculty members.



‘ग्रीन इनिशिएटिव’ पर अंत. सम्मेलन 13-14 दिसंबर को

जमशेदपुर, 28 नवंबर
 (रिपोर्टर) : डीबीएमएस कॉलेज ऑफ एजुकेशन में आगामी 13 व 14 दिसंबर को होनेवाले अंतर्राष्ट्रीय कांफ्रेस की तैयारी चल रही है। 'हारमेसिंग द पावर ऑफ एजुकेशन टू एम्बेस एन्ड अडोप्ट ग्रीन इनिशिएटिव' विषय पर होनेवाले उक्त सम्मेलन में अमेरिका से चार प्रतिनिधि शहर आएंगे। इस कड़ी में बल्ड बैंक वाशिंगटन से आये डॉ. अशोष प्रसन्न ने 'रेसेपी फॉर लिवेल प्लानेट' विषय पर सत्र आयोजित किया, जिसमें लगभग 300 छात्रों ने भाग लिया।

डॉ. अशोष प्रसन्न ने पीपीटी के

माध्यम से मैं बताया कि कैसे मिथेन के कारण हमारा पर्यावरण प्रभावित होता है. धान रोपने में खेत में जमें पानी से मिथेन उत्पन्न होता है जो पर्यावरण के लिए हानिकारक है. गोबर से भी मिथेन उत्पन्न होता है. उन्होंने ऐसे मवेशियों को पालने का सलाह दिया जिससे कम से कम मिथेन उत्पन्न होता है. सत्र में पुणे से शिक्षाविद विजयम कारथा पर्यावरण रक्षा में स्कूलों की भूमिका विषय पर बताया. उन्होंने स्कूली बच्चों को बचपन से अपने पर्यावरण के प्रति कई सुझाव दिए. इसके पूर्व अतिथियों का ग्रामान्त कॉन्वेज की प्राचार्या उ

जबकि संचालन बी.एड की आत्रा शुभांगी ने किया. सत्र में डीबीएमएस ट्रस्ट की पेट्रोन भानुमती नीलकंठन, अध्यक्ष बी. चंद्रशेखर व ललिता चंद्रशेखर, श्रीप्रिया धर्मराजन, सुधा दिलीप, उप प्राचार्या डा. मोनिका उप्पल एवं कॉलेज की शिक्षिकाएं डा. सूरीना भुल्लर सिंह, डा. मिनाक्षी चौधरी, अर्चना कुमारी, पामेला धोष दत्ता, पूनम कुमारी, गायत्री कुमारी, कंचन कुमारी, मौसमी दत्ता, अंजली गणेशन, ललित किशोर, सुदीप प्रमाणिक, अभिजीत दे, बिरेन्द्र पाण्डेय कालजल प्रसादों गंजेल पंता

NATIONAL NEWSPAPER COVERAGE ON PRABHAT KHABAR (28-11-2024)



होता है। दूसरे प्रकाश के बहावा कि भवित्वाणों और मूर्तियों से होनेवाले विशेष कर्मसूलों के भी परिवर्तनों को उल्लेख होता है। योगद के लाभों के अनेक प्रकार दूसरे प्रकाश के साथ से पूर्ण, जाति के सभान में पूरी से प्रियांकानाम वाला एवं पर्यावरण इत्या में स्वत्वों को वर्णित विविध परिवर्तनों को वर्णन करता है। उल्लेख स्वत्वों के वर्चनाप से अपेक्षित विवरणों के प्रति

जब सुनाव दिए, अपने लम्हे शीर्षांगक अनुभव के आधार पर विवाह करना ने कहा कि अपने विवाह द्वारा व्यक्ति रखने के लिए वस्त्रों को महानी में एक बार जाना चाहिए और वहाँ के लोगों को अपने विवाह के ग्रन्थि वागालक करना चाहिए, उन्होंने एक वस्त्रकांड द्वारा उन्हें का सुनाव भी स्वतंत्र के रिपोर्टों के दिया, कार्यालय के आरंभ में

खवाल वापां प्राचीवां दौं जुरी
सामानीता ने दिया एवं संचालन
ले, एक जो ज्ञाना सु-धीरी ने किया,
जीवीप्राणीकरण कदाच खाल के
उपर्युक्त सामानों के साथ बदलने
इस अंतर्राष्ट्रीय प्रविधियों में
उपलब्ध है। इस राज में
जीवीप्राणीकरण दृष्ट की संरक्षण
भाष्यमी जीवक्रिया, अस्त्रवाची,
प्रदेशीय एवं लालिता भौतेश्वर,
कालिका
वर्षभरा

PER COVER

LOCAL NEWSPAPER COVERAGE IN
UDITYVANJ ON 29-11-2024



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YOUTUBE PRELUDE TO INTERNATIONAL CONFERENCE LINK

[VIEW LINK](#)

E-MAIL :-



DBMS College <seminar.dbms.edu@gmail.com>

Invitation for Presentation in the International Conference

7 messages

DBMS College <seminar.dbms.edu@gmail.com>
To: "asheshprasann@gmail.com" <asheshprasann@gmail.com>

Mon, Jul 29, 2024 at 9:42 AM

To,
Dr.Ashesh Prasann
Agriculture Desk
World Bank
Washington D.C

Subject: Invitation for Presentation in the International Conference

Dear Dr.Prasann,

It gives me great pleasure and honor to inform you that our organization DBMS College of Education (NAAC Accredited) is organizing an International Conference on 13th and 14th of December 2024 at Kalakriti Auditorium, Jamshedpur, Jharkhand, India. HARNESSING THE POWER OF EDUCATION TO EMBRACE AND ADOPT GREEN INITIATIVES" is the main theme of the conference.

The International Conference aims to bring together leading experts, scholars and practitioners, policymakers and researchers from across the globe to explore and discuss environmental sustainability and the role of education in fostering green initiatives. Given your expertise we believe that your knowledge would contribute immensely and greatly enrich the discussions.

We are confident that your insight and experience would provide invaluable perspectives to our attendees.

We kindly request you to please send a line of confirmation.

Warm Regards
Thanking you
Joohi Samarpita
Principal, DBMS College of Education

IQAC BOOKLET-5 (1).pdf
5899K

Ashesh Prasann <ashesh.prasann@gmail.com>
To: DBMS College <seminar.dbms.edu@gmail.com>

Tue, Aug 6, 2024 at 11:08 PM

Dear Dr. Samarpita,

Thank you for your invitation to present at the international conference being organized by DBMS College of Education.

I will be honored to make a presentation on the topic, "Recipe for a Livable Planet: Achieving Net Zero Emissions in the Agrifood System".

Best,
Ashesh
[Quoted text hidden]



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DBMS College <seminar.dbms.edu@gmail.com>

International conference

4 messages

DBMS College <seminar.dbms.edu@gmail.com>
To: "vijayamkartha@yahoo.com" <vijayamkartha@yahoo.com>

Thu, Oct 3, 2024 at 9:02 PM

Dear Vijayam Kartha,

It gives me great pleasure and honor to inform you that our organization DBMS College of Education (NAAC Accredited) is organizing an International Conference on 13th and 14th of December 2024 at Kalakriti Auditorium, Jamshedpur. HARNESSING THE POWER OF EDUCATION TO EMBRACE AND ADOPT GREEN INITIATIVES" is the main theme of the conference.

The International Conference aims to bring together leading experts, scholars and practitioners, policymakers and researchers from across the globe to explore and discuss environmental sustainability and the role of education in fostering green initiatives. We believe that your knowledge would contribute immensely and greatly enrich the participants.

We also request you to share the conference brochure with your colleagues and research scholars for the same. The selected papers will be published in a UGC care listed journal.

We are confident that your insight and experience would provide invaluable perspectives to our attendees. The full paper needs to be submitted for publication which also takes time, we will be unable to publish the research paper if received after the cut off date which is **14/10/2024**. While submitting your research paper, please take into consideration the below mentioned points:

Font for English- Times New Roman/ 12 size/ 1.5 line spacing

Font used for Hindi- Unicode/ Mangal/ 12 size/ 1.5 line spacing

Margins- Left Margin-2.54cm

Right Margin- 2.54cm

Top Margin- 2.54cm

Bottom Margin-2.54cm

References should be given at the end of the paper and in text citation which should be in the latest APA format.

Example:

Single author

Picou, J.(1978). Race, Athletic Achievement and Educational Aspiration. *The Sociological Quarterly*, 429-438. Retrieved July 27,2020, from www.jstor.org/stable/4105576

Two Authors

Sewell, W., & Shah, V. (1968). Social Class, Parental Encouragement, and Educational Aspirations. *American Journal of Sociology*, 559-572

Book

Miles, M., & Huberman, M., (1994). Qualitative Data Analysis. London: Sage
Chapter in a Book

Exley, D. (2019). School Years. *In The End of Aspiration? : Social Mobility and our children's fading prospects* (pp43-76). Bristol: Bristol University Press

The Editorial Board/ Research Committee will NOT correct/ modify the format of your paper. The final decision on the Acceptance, Review, Rejection or otherwise for the research paper rests with the Editorial Board.

Strictly adhere to the above-mentioned points and email the full paper 'Delving into our traditional roots issues and challenges' before 14/10/2024 positively. Beyond the date mentioned, no research paper would be accepted or/and published.

The Editorial Board also requests you to check your full paper for plagiarism and attach the report.

Please drop in a line as per your preference of attending the conference Offline/ Online. This will enable us to make arrangements accordingly.

Kindly enclose- Full Paper with your name and designation, your recent photo, screenshot of registration



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Looking forward to your presence.

Warm Regards:

Thanking You

Joohi Samarpita

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5899K

DBMS College <seminar.dbms.edu@gmail.com>
To: "collegeswamivivekananda@gmail.com" <collegeswamivivekananda@gmail.com>

Fri, Oct 4, 2024 at 11:22 AM

[Quoted text hidden]

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Vijayam Kartha <vijayamkartha@yahoo.com>
To: DBMS College <seminar.dbms.edu@gmail.com>

Thu, Oct 17, 2024 at 1:51 PM

Dear Madam,

Thank you for asking me to submit my idea.

Please go through the attachments and let me know whether this can be considered.

I will work on it a little more if you give me the nod to go ahead.

Please feel free to reject it if it doesn't fit in.

Warm regards,
Vijayam

[Quoted text hidden]

2 attachments

Enhancing Environmental Sustainability Through Schools.docx
15K

Enhancing environmental sustainability through schools action plans.docx
30K

Vijayam Kartha <vijayamkartha@yahoo.com>
To: DBMS College <seminar.dbms.edu@gmail.com>

Tue, Nov 26, 2024 at 12:27 PM

Dear Madam,

Please see my ppt for tomorrow.

Thank you,
Vijayam Kartha

[Quoted text hidden]

DBMS - presentation by Vijayam Kartha.pptx
71K