



D.B.M.S. College of Education

(Recognised by National Council for Teacher Education)

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

Title of the Programme

: Two-Days National Workshop
On Indian Knowledge System
And Binary Accreditation
System Of NAAC

Organized By

: Rambha College Of Education

Topic of Research Paper

: Science Behind The Temple

Date

: 30th & 31st August, 2024

Venue

: Rambha College Auditorium

INTRODUCTION

A two-day workshop on Indian Knowledge System and Binary Accreditation System of NAAC was conducted, featuring a paper presentation on the "Science Behind the Temple" by Archana Kumari, Assistant Professor at D.B.M.S. College of Education. The workshop aimed to familiarize faculty members and students with the NAAC binary system and the Indian knowledge system, emphasizing the importance of value-based education that incorporates ethics and Indian knowledge.

CONTEXT

The National Assessment and Accreditation Council (NAAC) is launching a new binary accreditation system for higher education institutions across India, aiming to streamline the accreditation process and make it more transparent and efficient. This initiative is expected to facilitate a clearer assessment of educational standards and bolster the credibility of the accreditation process. The workshop highlighted the significance of incorporating Indian knowledge systems into education, aligning with the objectives of the National Education Policy (NEP) 2020.



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OBJECTIVES

- To discuss the relevance of Indian Knowledge Systems in contemporary education
- To highlight the importance of interdisciplinary approaches in understanding ancient Indian architecture
- To familiarize participants with the NAAC binary accreditation system and its implications for higher education institutions.
- To explore the scientific principles and concepts underlying temple design and architecture

PROCEDURE

- **Dr. Rajendra Bharati (Chief Guest):** Addressed the participants, sharing valuable perspectives on the importance of Indian knowledge systems and their relevance in contemporary education.
- **Dr. Prabhat Kumar Pani (Guest of Honour):** Contributed to the discussion, emphasizing the significance of incorporating Indian knowledge systems into education and the role of NAAC's binary accreditation system in promoting quality education.
- **Dr. Ajit Kumar Pandey (Speaker):** Shared expertise on the binary accreditation system and its potential impact on higher education institutions, highlighting the need for institutions to adapt to the changing educational landscape.
- **Dr. Vikas Kumar Prabhat (Speaker):** Provided valuable insights into the Indian knowledge system, discussing its relevance and significance in contemporary education and society.
- **Dr. Dilip Mangraj (Keynote Speaker):** Provided detailed insights into the binary accreditation system of NAAC, highlighting its objectives, benefits, and implications for higher education institutions.



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The workshop discussed the requirements and guidelines for the NAAC binary accreditation system, including:

- **Quantitative Matrix:** All documents should be submitted in the form of a quantitative matrix in the binary system.
- **Domain Visit:** NAAC will visit only the domain and not the college, emphasizing the importance of maintaining a high-quality website and domain.
- **Collaboration:** Institutions are encouraged to tie up with colleges and universities in remote areas for organizing seminars, workshops, and other events.
- **Criterion:** NSS, Library, IQAC, related bills, and budget should be signed with the college seal and submitted to the Accounts Section or Management.
- **Club Development:** Cultural clubs, mental clubs, psychology clubs, activity clubs, etc., should be developed in the college.
- **Appraisal Report:** An appraisal report should be submitted to all staff members regarding grievances by management and principal.
- **Faculty Retention:** To remain in the stage of faculty, it is mandatory to remain in the college for a minimum of 3 years.
- **Curriculum Development:** Each college should develop a short-form curriculum on value-added courses and Indian knowledge systems.
- **Research:** Research on topics such as mobile phone use and its impact on mental health should be conducted through workshops.
- **Sustainability:** Institutions should make progress on education, technology, and environmental policy, among other areas, to maintain sustainability.
- **Skill Development:** New start-up events or courses should be organized for students to participate and earn points as a form of skill development.



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SESSION 2

The technical session gave the opportunity to paper presenters to present their paper. Mrs. Archana Kumari presented her paper, the presentation covered various aspects of temple design, including:

- **Vastu Shastra:** The science of architecture and its application in temple design
- **Geometry and Proportions:** The use of geometric patterns and proportions in temple architecture
- **Acoustics:** The design of temples to create unique sound patterns and enhance spiritual experience
- **Electromagnetic Radiation :** The significance of temple locations and their electromagnetic properties

OUTCOME

The presentation and workshop provided valuable insights into the scientific principles underlying temple design and architecture, as well as the requirements and guidelines for the NAAC binary accreditation system. Participants gained a deeper understanding of the importance of incorporating Indian knowledge systems into education and the need for interdisciplinary approaches in understanding complex topics.

CONCLUSION

The paper presentation on the "Science Behind the Temple" was a significant contribution to the workshop on Indian Knowledge System and Binary Accreditation System of NAAC. It demonstrated the importance of exploring the scientific principles underlying ancient Indian architecture and its relevance in contemporary education. The workshop provided a comprehensive overview of the NAAC binary accreditation system and its implications for higher education institutions, highlighting the need for institutions to adapt to the changing educational landscape.



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BROCHURE OF NATIONAL WORKSHOP

 

विद्यैव सर्वधनम्

On the Occasion of
6th Foundation Day of Rambha College of Education
Celebration 2024, We are Organizing a

2 DAYS NATIONAL WORKSHOP ON

**INDIAN KNOWLEDGE SYSTEM
AND BINARY ACCREDITATION
SYSTEM OF NAAC**

30th & 31st AUGUST 2024 | Time : 11 AM-5 PM

Organized by: Internal Quality Assurance Cell
Rambha College of Education

WORKSHOP COMMITTEE

Chief Patron : Mr. Hari Kumar Keshri VC, Kolhan University, Chaibasa	Convener : Dr. Rajendra Bharti Registrar, Kolhan University, Chaibasa	Co-Convener : Dr. Sanjeev Anand CVC, Kolhan University, Chaibasa
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विद्यैव सर्वधनम्

About Workshop

 

विद्यैव सर्वधनम्

Chief Guest - 30/08/2024


Dr. Rajendra Bharti
Registrar,
Kolhan University, Chaibasa

Guest of Honour - 30/08/2024


Dr. Prabhat Kumar Pani
Former Finance Officer,
Kolhan University, Chaibasa, Jharkhand

Key Note Speaker - 30/08/2024


Dr. Dilip Mangraj
Vice president, IAO, USA, (India Chapter)
(International Accreditation Organization)
Director, Vishal Technology, Odisha

Guest Speaker - 30/08/2024


Dr. Ajit Kumar Pandey
Principal
Ramadhar Singh Teachers Training College, Bihar

Guest Speaker - 30/08/2024


Dr. Vikas Kumar Prabhat
Principal
Ramesh Chand P G College,
Prayagraj, Uttar Pradesh

 



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SAMPLE OF PPT PRESENTATION

INDIAN KNOWLEDGE SYSTEM AND SCIENCE BEHIND THE TEMPLE



ARCHANA KUMARI
ASST. PROFESSOR
DBMS COLLEGE OF EDUCATION

ARCHITECTURE OF TEMPLES



- The piece of land for the temple is chosen at such a place where magnetic and electric waves are in abundance.
- The idol is placed where magnetic waves are highly active. At the time of installation of the idol, some copper plates are placed below the idol. Vedic script is engraved on the plates.
- If a person regularly visits the temple and walks around the idol clockwise, his body absorbs these magnetic waves and increases



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PAPER PRESENTATION IN WORKSHOP



PHOTOGRAPH OF THE WORKSHOP





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CERTIFICATE

