



Best Practices

- 1. Promotion of Indian Knowledge System (IKS)**
- 2. Village Adoption: Mahoriati Kamarkuchi Tribal Village**

Best Practices-1

Title of the Practice:

Promotion of Indian Knowledge System (IKS)

Objective of the Practice:

- To introduce and promote the Indian Knowledge System (IKS) among students and faculty members.
- To integrate IKS as an add-on course in alignment with the NEP 2020 framework.
- To organize seminars, lectures, and discussions to raise awareness and encourage engagement with IKS.

Context:

The Indian Knowledge System (IKS) is a repository of traditional knowledge, practices, and innovations that have evolved over centuries in disciplines such as Vedic Science, Mathematics, Medicine, Philosophy, and Arts. The initiative aims to preserve, promote, and integrate indigenous knowledge into contemporary education, fostering an appreciation for India's rich cultural heritage while inspiring modern innovations.

The Practice:

Anandaram Dhekial Phookan College has been actively promoting IKS through workshops, seminars, lectures, and debate competitions over the past few years. Key initiatives include:

- The Department of Philosophy introduced a course on the Vedas and the nine schools of Indian Philosophy.
- The Department of Botany organized a lecture series on Indian medicinal plants.
- The Department of Geography and Botany launched two add-on courses on IKS to align with the college's initiative.
- A 7-day workshop on Folk Dance was conducted to celebrate traditional Indian art forms.

Evidence of Success:

The successful implementation of this initiative is evident in the active participation of students and faculty in various IKS-related programs. Through workshops, seminars, and academic courses, students have gained insight into India's traditional knowledge systems and developed a renewed interest in their cultural heritage. The increasing enthusiasm for

IKS reflects the effectiveness of the college's efforts in institutionalizing India's intellectual and cultural legacy.

Activities of the Department of ADP College:

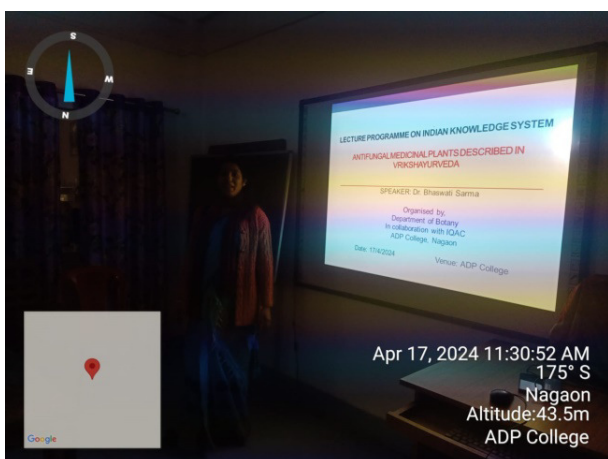
Department of Philosophy: The Department of Philosophy has started the course on Indian Knowledge System from the Veda Upanishad, Puranas, Ramayana, Mahabharata and the Nine Schools of Indian Philosophy. The number of students who have taken the course is approximate around 400.



Program organized by Department of Botany

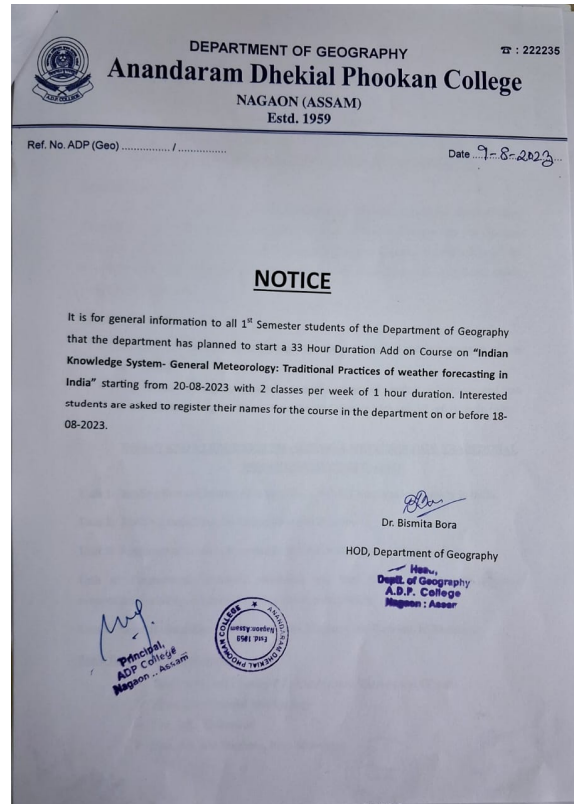
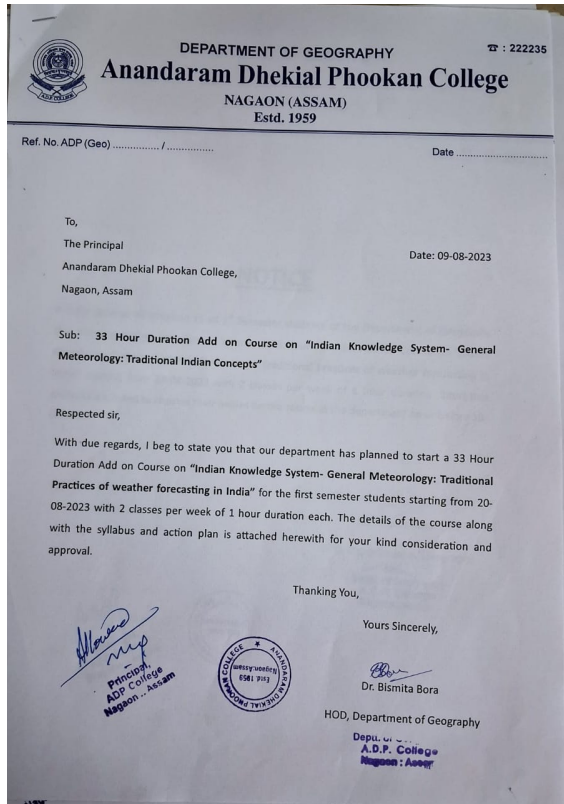
Lecture Programme on Indian Knowledge System: Antifungal Medicinal Plants described in Vrikshayurveda

The Department of Botany has organized a lecture series on the 17th of April 2024, on Anti-Fungal Medicinal plants mentioned in the Vrikshayurveda by Parasara. The lecture series was attended by around 35 students, excluding the faculty members.



Department of Geography

The Department of Geography has started a 33 hour duration add-on course on IKS on the topic “Traditional Practices of weather forecasting in India” from the 20th of August 2023 per week for a duration of 1 hour.



**State Level Debate competition on the importance of IKS
Sukhdev Goswami Memorial All Assam Inter College /University Debate Competition,
2023**

Sukhdev Goswami Memorial all Assam inter College/University debate competition was held on the 9th of September 2023 on the topic “Indian Knowledge System be the Fulcrum of Today’s Education System”, where 24 teams from different colleges and universities across the state participated.



Workshop on Traditional Folk and Creative Dance

The Alumni association of ADP College has organized a 7 days’ workshop “Basant Bahar of Traditional folk and Creative Dance” from 23rd to 30th March 2024. The workshop was organized at Antara Kalakendra Nagaon and was supported by Ministry of Culture, New Delhi.



1. **Problems encountered and resources required:** The following are the problems encountered and resources required:
 - a. Lack of awareness among the students on IKS.
 - b. Requirement of teacher trainings on IKS so that they can impart the same to the students.
 - c. Lack of materials to introduce IKS as an add-on Course for the students.
 - d. Adjustment of time slot for the add-on course on IKS.
 - e. Requirement of periodic programs and seminars related to IKS.

Best Practice-2

Title of Practice:

Village Adoption: Mahoriati Kamarkuchi Tribal Village

Objective of the Practice:

The primary objective of this initiative is to conduct awareness programs and developmental activities in the adopted village, Mahoriati Kamarkuchi, to enhance environmental consciousness, health awareness, and self-reliance among the residents.

Context:

Rural areas in Assam often require greater awareness and access to essential resources. By focusing on key areas such as healthcare, environmental sustainability, and economic self-sufficiency, this initiative aims to empower villagers with knowledge and resources to improve their quality of life and promote self-reliance.

The Practice:

Faculty members and students of Anandaram Dhekial Phookan College actively participate in various community engagement programs. Activities conducted include:

- Free health camps to promote healthcare awareness.
- Weavers' Awareness Camp and Financial Aids
- Tree plantation drives on World Environment Day to enhance greenery.
- Weavers' Awareness Camps to support and guide local artisans.
- Right to Vote awareness programs to encourage civic participation.

Evidence of Success:

Since its inception in 2018, this initiative has significantly impacted the village. The Weavers' Awareness Camp and financial support from the college have empowered women towards financial independence. Regular health check-ups have improved health awareness and access to medical services. Tree plantation drives have enhanced the village's greenery, while other awareness programs have contributed to the overall well-being and socio-economic upliftment of the community.

The activities done in 2023-24 are:

1. A free Health Check-up Camp was organized by the Women Study Centre in collaboration with the District Health Department, Medical Cell, Women Welfare Centre and NCC on 12.03.2024 in the Adopted Village.



2. Awareness programme on plastic waste and health hazard was organized by Department of Botany on 13th February 2024 among the villagers of Mahariati Kamarkuchi Tribal Village, Bebejia, Nagaon, Assam. The disadvantages of plastic use and plastic waste was discussed in the program. Effort was made to make them aware of health hazards related to use of plastic and also disposal plastic materials.




3. On the occasion of the World Environment Day on 5th June 2024, an Environment Awareness program was organised by ADP College among the villagers of Mahariati Kamarkuchi Tribal Village, Bebejia, Nagaon, Assam.



Problems encountered and resources required:

- i. Limited awareness related to health and hygiene due to lack of literacy
- ii. No proper access to healthcare facilities.
- iii. Old practices and beliefs, superstitions, hinder the villagers from accessing health checkup facilities.
- iv. Proper guidance is required to empower women in the village


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