Arunachal Pradesh State Council for Science & Technology Department of Science and Technology, Govt. of Arunachal Pradesh Itanagar-791113

Draft Format for Provision of Monthly Information by Departments

Monthly Information: March, 2024

1. Important policy decisions taken and major achievements during the month, including progress on flagship schemes:

Important policy decision taken during the month:

- 1. Preparation of day wise plan for organizing the month long National Science Day-2024 Celebration w.e.f 13th February to 3rd March 2024 in Arunachal Pradesh Involving students community and mass people of the state continues.
- 2. Director cum- Member Secretary, APSCS&T Shri C.D Mungyak along with Curator, APSC Shri Vivek Kumar attended the 8TH Executive Council meeting of North East Zone Headquarters National Council of Science Museum (NCSM), at Regional Science Centre Guwahati on 18th March, 2024 the agenda of the meeting was:

Major achievements during the month:

- 1. Laying of Foundation Stone of Science Centre (Category II) and Planetarium (Category II) at Namsai laid by: Shri Tapir Gao Hon'ble Member of Parliament (Arunachal East) on 5th March 2024.
 - Arunachal Pradesh State Council for Science and Technology Organized webinar cum month long programme on celebrating National Science Day w.e.f 13th February 2024 and concluded on 3rd March 2024 in collaboration with National Council for Science & Technology Communication Department of Science & Technology, GOI.

Date	Programme
1/03/2024	New & Emerging Technologies AI / Machine learning
2/03/2024	Hands on science with fun
3/03/2024	1. Lecture by Resource person: Dr. Shardul Wagh, HOD, Biochemistry, Kamla
	Mahavidyalaya, Nagpur on the THEME: " Mission Life Campaign "
	2. Science Exhibition Competition
	3. Valedictory programme:
	The valedictory programme was graced by Chief
	Guest, Dr. Vineet Kumar Rawat, Scientist – E and HOO Botanical Survey of
	India, Regional Centre Itanagar and Guest of Honour Dr. Swapna Acharjee,
	Scientist- C Arunachal Pradesh Space Application Centre.

3. Two students hailing from Ramakrishna Sarada Mission school Khonsa, two students from VKV Chimpu, two students from VKV school Nirjuli and two students from VCS school itanagar, along with their guide/escort teachers and under the guidance of Education Officer Gem Peri (APSC) participated in three (3) days prestigious annual event "North East India Science Fair" (NEISF) at Regional Science Centre, Guwahati from 19th to 21st March, 2024. The NEIST is an

- interstates science model exhibition cum competition among students of NE states on the following themes on theme: science and technology for society.

 Miss Pravrajika Girishatmaprana from Ramakrishna Sarada Mission School
- Miss Pravrajika Girishatmaprana from Ramakrishna Sarada Mission Schoo. Khonsa was awarded the 1st prize for guide teacher on theme: Hearth to Home.
- 4. The Bioinformatics and Computational Biology Centre at DBT-APSCS&T CoE for BRSD, Kimin orchestrated a hands on workshop on "Next Generation Sequencing (NGS) Data Analysis" from 5th to 7th March, 2024. An impressive cohort of 15 nos. of students and research scholars hailing from diverse institutes across the north east region actively engaged and successfully participated in the event, amplifying their expertise in this cutting-edge field.
- 5. The Bioinformatics and Computational Biology Centre at DBT-APSCS&T CoE for BRSD, Kimin, organised a symposium "Application of Biotechnology and Bioinformatics in various field of life science" at College of Agriculture (COA), Central Agriculture University (CAU), Pasighat on 21st March, 2024. A total of 100 under graduate, post graduate and Ph. D scholars from various institute of East Siang districts successfully participated.
- 6. Two technical staff of DBT-APSCS&T Centre of Bioresource and Sustainable development, kimin attended hands on training from 11th to 21st March, 2024 on the topic entitled "Molecular Approaches for Rapid and Confirmatory Diagnosis of Infectious Diseases of Zoonotic Origin", organized by the Department of Animal Biotechnology, College of Veterinary, A.A.U, Khanapara, Guwahati, Assam.

Progress on flagship schemes (Central and State) against target, including key challenges faced, suggestion for improvement etc: NIL

1. Compliance of Cabinet/Cabinet Committee decisions:

	Proposed action plan/time lin compliance of such decisions	nes for	Remarks
NIL	NIL		NIL

2. Status of implementation of budget announcements:

Number of	Proposed action plan/time lines for compliance	Remarks
budget	of such decisions announcements	
announcements		
of current		
Financial Year		
pending for		
compliance		
NIL	NIL	NIL

3. Status of Implementation of e-Governance:

	Total No. of files	Total No. of e-files	Number of physical files yet to be migrated to e-office
4a. Department	4	4	-
4b. Directorate	-	-	-
4c. District*	-	-	-

^{*}Figures for Districts are to be provided by the respective Divisional Commissioners

4. Status of Public Grievances: (CPGRAMS & CM JANSUNWAI)

At the	Received	Total number of	Number of public	Number of
beginning of	during the	pending public	grievances	grievances
the month	month	grievances	redressed during	outstanding at the
			the month	end of the month
NIL	NIL	NIL	NIL	NIL

- **5.** Status of provisioning of services online:
 - 1. Services being provided online and pendency therein: N/A
 - 2. Services which are yet to be provided online and timelines for providing online: N/A
- **6.** Specific steps taken for enhancing ease of living of citizens and for enhancing ease of doing business, including number of archaic rules etc. Identified for repeal:

Empowering and guiding Self-Help Groups (SHGs) and aspiring entrepreneurs in one of the pivotal domains of the Centre of Excellence (CoE) viz.

"Banana Fibre Extraction and Processing for producing value added products" for business establishment and startup management through

comprehensive training programs and personalized mentoring has been accomplished during the period under report.

7. Specific steps taken for usages of innovative tools and methodologies, emerging technologies etc. in governance:

An orientation cum hands on training program on "HPLC analysis of natural products" was conducted by the technical expert from

M/S Spinco Biotech Pvt. Ltd, Kolkata on 29th March, 2024 At DBT-APSCS&T Centre of Excellence for Bioresource and Sustainable development, kimin which was participated by technical personnel from the translational biotech laboratory.

(C. D. Mungyak)

Director cum Member Secretary

A P State Council for Science & Technology Department of Science and Technology

Government of Arunachal Pradesh Itanagar