

GOVERNMENT OF ARUNACHAL PRADESH

Name of Department: Science & Technology

Date: 03/09/2025

Monthly Information By Departments

1. Progress of Important Agendas of the State Government

(a) Implementation of Budget Announcement made in FY: 2025-26 in respect of the department.

Budget Announcement	Target to be Achieved	Current Status	Percentage Achieved
NIL	NIL	NIL	NIL

Key Challenges faced, if any :

(b) Implementation of important Cabinet decisions taken in FY: 2025-26 by the Government

Cabinet Decision	Target to be Achieved	Current Status	Percentage Achieved
NIL	NIL	NIL	NIL

Key Challenges faced, if any :

(c) Implementation of On-line Services

	Number of Services provided by department	In how many services, citizen has to apply on paper / physically	In how many services, citizen can apply/ file on-line	Target date for converting service to on-line
Registration	NA	NA	NA	NA
License	NA	NA	NA	NA
No Objection Certificates	NA	NA	NA	NA
Returns	NA	NA	NA	NA
Permits	NA	NA	NA	NA
Certificates	NA	NA	NA	NA
Cards / Passbooks	NA	NA	NA	NA
Tax/ Fee payment	NA	NA	NA	NA

Key Challenges faced, if any :

(d) Important Infrastructure / Development project under execution

Name of Project	Target Completion Date	Current Status	Any pending clearance / approval
1. Science Centre Cat-II, Namsai	36 months from the date of start	1. State share release to NCSM, Kolkata. 2. Structural And Architectural Drawing have been approved by NCSM, Kolkata.	
2. Science Centre Cat-II, Dirang			
3. Planetarium Cat-II, Dirang			
4. Planetarium Cat-II, Namsai			

Key Challenges faced, if any :

(e) Important Infrastructure / Development project under planning / approval

Name of Project	Current Status	Likely date of project sanction	pending clearances / approval
NIL	NIL	NIL	NIL

Key Challenges faced, if any :

(f) Implementation of E-office

Name of Subordinate Organisation / Department / office under your control	Whether e-office implemented in the sub-ordinate organisation	If Not, date by which e-office shall be implemented fully	Current Progress
1. DBT-APSCS&T Centre of Excellence for Bioresource and Sustainable Development, Kimin	Yes		e-office is fully functioning
2. Arunachal Pradesh Science Centre	Yes		e-office is fully functioning

Key Challenges faced, if any: Network issue at CoE, Kimin.

2. Progress of Important programs of Government of India

(a) Pradhan Mantri Flagship Schemes

Scheme Name	Physical Target	Financial Target	Physical Achievement	Financial Achievement
NIL	NIL	NIL	NIL	NIL

Key Challenges faced, if any:

(b) Centrally Sponsored Schemes

Scheme Name	Physical Target	Financial Target	Physical Achievement	Financial Achievement
-------------	-----------------	------------------	----------------------	-----------------------

<p>1. <i>Establishment of Bioinformatics and Computational Biology Centre in Arunachal Pradesh-BIC at Centre for Bioresources and Sustainable Development, Kimin, (Project Period- 5 Years) (Funded by Department of Biotechnology (DBT), Government of India)</i></p>	<ol style="list-style-type: none"> 1. Documentation of medicinally important plants. 2. Co-expression network analysis of secondary metabolite gene clusters. 3. Development of database of important medicinal plants for research endeavours. 4. Awareness program for students and researchers in the field of Bioinformatics. 5. Knowledge sharing on High-Throughput data analysis and collaboration with National and International institutes. 	3 rd Year Grant Received.	Ongoing 28% of the target achieved in the third year of the project,	22%
<p>2. <i>Development of Stable Natural Foaming Agents from Plant Sources of NE Region. (Project Period- 3 Years) (Funded by Department of Biotechnology (DBT), Government of India).</i></p>	<ol style="list-style-type: none"> 1. Isolation and Physicochemical characterization of saponins from selected plant resources (<i>Albizia chinensis</i>, <i>Gymnocladus assamicus</i>, <i>Albizia lucidior</i>, <i>Acacia pennata</i>, <i>Acacia ouriculiformis</i>) of Northeast Region. 2. Evaluation of surfactant properties with a comparative study of the isolated saponins with commercial sodium lauryl sulfate (SLS). 3. Enumeration of excipient properties along with stability 	3 rd Year Grant Received.	Ongoing 35% of the target achieved in the third year of the project.	24%

	and safety assessments of the selected saponins.			
<p>4. <i>Promoting Integrated Beekeeping for Economic Upliftment of the ST (Rural) Population of Arunachal Pradesh.</i></p> <p>(Project Period- 3 Years) (Funded by Department of Biotechnology (DBT), Government of India).</p>	<ol style="list-style-type: none"> 1. Identification and formation of farmers clusters in different agro-climatic zones of Arunachal Pradesh. 2. Facilitation of Honey bee colonies along with accessories to farmers/beneficiaries 3. Providing hands-on training to farmers/beneficiaries on scientific beekeeping and its management. 4. Developing floral calendar for honey bee for each agro-climatic zone. 5. Estimation and evaluation of physico-chemical, functional and nutraceutical quality of honeybee propolis of through the multi-disciplinary translational research. 6. Creating business model for developing value chain/ network and promotion of local honey brand. 	1 st Year Grant Received.	The Project has recently been sanctioned (17 th August, 2025)	Project Implementation works being planned and finalized.

Key Challenges faced, if any:

3. Important policy decisions taken and major achievements during the month:
(a) Important policy decisions taken during the month:

1. To hold department of Bio-technology sponsored Bussiness conclave meet of the finishing school programme in Arunachal Pradesh during Ist week of November 2025 at Itanagar.
2. Proposed to organise the Himalayan and North eastern states S&T councils conclave at Itanagar during last week of October 2025 as proposed by Secretary DST, New Delhi.

(b) Major Achievements during the month:

1. On 5th August, 2025, DBT–APSCS&T CoE for Bioresources and Sustainable Development, Kimin, signed a MoA with NESO Fugensus Pvt. Ltd. (Startup: NEORGANICS), RCC Building, T.T. Marg, Itanagar, Arunachal Pradesh. The startup is focused on advanced organic contract farming, agri-products, and value addition, with the aim of promoting a healthy lifestyle and organic products that benefit society while contributing to national development. This collaboration will support the CoE by providing opportunities for applied research, value addition, and technology validation, thereby strengthening its efforts in the commercialization of organic bioresources.
2. The Department of Biotechnology, Government of India, has approved and sanctioned the project proposal entitled “*Promoting Integrated Beekeeping for Economic Upliftment of the ST (Rural) Population of Arunachal Pradesh*”, submitted by DBT-APSCS&T CoE for Bioresources and Sustainable Development, Kimin. The project has been submitted in technical collaboration with the CSIR-North East Institute of Science & Technology (NEIST), Jorhat, Assam.

In this regard, the first phase of discussions with CSIR-NEIST, Jorhat, was held on 27th August, 2025 at the Directorate Office, Itanagar. The meeting involved detailed deliberations on the objectives, scope of the project, along with a comprehensive review of the implementation plan. Key aspects such as cluster selection, training modules, timelines and technical support were thoroughly discussed to ensure effective execution and monitoring of the project. The collaborative discussion also aimed to identify potential challenges and strategies for capacity building, stakeholder engagement and community participation for the successful implementation of the project.

As part of the field activities, Scientific teams from the CoE conducted field survey to various districts of Arunachal Pradesh in August, 2025;

- A team of scientists and research officers of CoE, Kimin visited Namsai, Pasighat (East Siang District), and Dambuk (Lower Dibang Valley) from 1st to 3rd August, 2025 to identify prospective honeybee keepers and farmers.
- Dr. Debajit Mahanta, Joint Director, APSCS&T & Project Director, CoE, Kimin along with a team of scientists, visited Ziro (Lower Subansiri District) from 5th to 6th August, 2025 and conducted field surveys and discussions on the formation of suitable farmer clusters.
- Dr. Debajit Mahanta, Joint Director, APSCS&T & Project Director, CoE, visited Shergaon (West Kameng District) from 29th August to 1st September, 2025 to conduct field surveys and discussions for cluster formation for project implementation.

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

	At the beginning of the month	Received during the month	Number of public grievances redressed	Number of grievances outstanding at the end of month
Month under report	NIL	NIL	NIL	NIL
Previous month	NIL	NIL	NIL	NIL
Increase (+)/decrease (-) (%)	NIL	NIL	NIL	NIL

5. Status of Vacancies and Filling up of Vacancies (including subordinate organisations)

Post Designation	Vacancies	Does RR exist?	If No, Date by which RR to be finalised	If Yes, When DPC would be conducted?	In case of DR vacancy, date when requisition sent
NIL	NIL	NIL	NIL	NIL	NIL

Key Challenges faced, if any:

6. Status of Legislations / Subordinate Legislations to be passed / notified

Name of Proposed Act / Rule / Regulation	Has draft been prepared	Current status	Likely date when it will be notified
NIL	NIL	NIL	NIL

7. Action taken by Nodal Department on the points concluded in CS Conference in December 2024 (Remark: To be filled by Nodal Department only)

Action Taken during the month	Status of Compilation of ATR	Any issues faced in compliance of recommendations
NIL	NIL	NIL

8. Action taken by Divisional Commissioner on the points concluded in DCs Conference in January 2025 (Remark: To be filled by Divisional Commissioner only)

Action Taken during the month	Status of Compilation of ATR	Any issues faced in compliance of recommendations
NIL	NIL	NIL

9. Previous year Pending Matters**(a) Implementation of Unfulfilled Budget Announcements made in FY: 2024-25 in respect of the department**

Budget Announcement	Target to be Achieved	Current Status	Percentage Achieved
NIL	NIL	NIL	NIL

(b) Implementation of unfulfilled 24 Point Agenda announced by the Government

Agenda Issue	Target to be Achieved	Current Status	Percentage Achieved
NIL	NIL	NIL	NIL

(c) Implementation of unfulfilled important Cabinet Decisions taken in FY: 2024-25 by the Government

Cabinet Decisions	Target to be Achieved	Current Status	Percentage Achieved
NIL	NIL	NIL	NIL

10. Status of Disciplinary Proceeding (As on last day of the Month)

Category of Cases	Number
Total number of cases where Charge Sheet has been issued and Inquiry Report is Pending	NIL
Number of cases that are pending for more than six months from the date of issuance of Charge Sheet	NIL
Number of cases where approval of the Competent Authority has been obtained but Charge Sheet yet to be issued	NIL
Number of cases where Inquiry Report has been received but final decision is pending	NIL