

DIRECTORATE OF HIGHER AND TECHNICAL EDUCATION GOVT. OF ARUNACHAL PRADESH, ITANAGAR

NOTE

The Higher Education in Arunachal Pradesh was in fact, started with the establishment of the maiden institute – Jawaharlal Nehru College, Pasighat, East Siang District in the year 1964 and today the state of Arunachal Pradesh has 16 Govt. Colleges, 7 private colleges, 6 Govt. polytechnics, 1 Pvt. Polytechnic, 11 university level institutions (1 -Central University, 1 -Central Institution, 1 -Deemed University, 1 – National Open University and 7 Private Universities). So far, 7 Govt. Colleges are assessed and accredited by NAAC. The following table shows the name of Govt. colleges, year of establishment and status of NAAC.

Sl. No.	Name of College	Year of Estt.	Grade	CGPA	Cycle
1	Jawaharlal Nehru College, Pasighat, East Siang District	1964	A	3.13	Second
2	Dera Natung Govt. College, Itanagar, Papum Pare District	1979	B	2.52	Second
3	Indira Gandhi Govt. College, Tezu, Lohit District	1986	B++	2.85	Second
4	Govt. College, Bomdila, West Kameng District	1988	B	2.52	Second
5	Rang-Frah Govt. College, Changlang	1996	C	1.95	Second
6	Donyi Polo Govt. College, Kamki, Aalo	1996	B	2.35	Second
7	Wangcha Rajkumar Govt. College, Deomali, Tiran	1997	C	1.87	First

Besides, one private college (St. Claret College, Ziro) and one Central University had also been assessed and accredited by NAAC this academic session 2016-17 in Grade 'A' with 3.02 CGPA and in Grade 'B' respectively. Altogether, the number of institutions in the state has reached to 55 numbers in 2016 of which 9 institutions had been assessed and accredited by NAAC. The following heads gives brief report of the progress of RUSA in Arunachal Pradesh.

1. Physical Activities:

RUSA launched in 2013, a Centrally Sponsored Scheme (CSS) aimed at providing strategic funding to eligible state higher educational institutions in the state. The funding to states was made on the basis of critical appraisal of State Higher Education Plans, which describes each strategy to address issues of equity, access and excellence in higher education with the following objectives:

- Improve the overall quality of state institutions by ensuring conformity to prescribed norms and standards and adopt accreditation as a mandatory quality assurance framework.
- Usher transformative reforms in the state higher education system by creating a facilitating institutional structure for planning and monitoring at the state level, promoting autonomy in State Universities and improving governance in institutions.
- Ensure reforms in the affiliation, academic and examination systems.
- Ensure adequate availability of quality faculty in all higher educational institutions and ensure capacity building at all levels of employment.

- Create an enabling atmosphere in the higher educational institutions to devote themselves to research and innovations.
- Expand the institutional base by creating additional capacity in existing institutions and establishing new institutions, in order to achieve enrolment targets and
- Correct regional imbalances in access to higher education by setting up institutions in un-served & under-served areas.

Improve equity in higher education by providing adequate opportunities of higher education to SC/STs and socially and educationally backward classes; promote inclusion of women, minorities, and differently abled persons. However, the state has partially benefitted from the components under RUSA. The components under which the benefits availed are as follows:

1. MDCs under UGC erstwhile scheme
2. Up-gradation of existing degree colleges to model colleges
3. New Colleges (Professional & Technical)
4. Infrastructure grants to colleges
5. Faculty Recruitment Support
6. Preparatory Grant

The Physical progress of RUSA in Arunachal Pradesh is given as follows:

Components	Physical Units Sanctioned	Physical Units for which central share released	No. of Photos uploaded on Bhuwan RUSA App
Preparatory Grants	1	1	
MMER Grants	1	1	
Creation of Universities by way of up-gradation of existing autonomous colleges	Nil	Nil	Nil
Creation of Universities by conversion of colleges in a cluster	Nil	Nil	Nil
Infrastructure Grants to Universities	Nil	Nil	Nil
New Model Colleges (General)	Nil	Nil	Nil
Up-gradation of existing Degree Colleges to Model Degree colleges	2	2	4
New Colleges (Professional)	1	1	Nil
Infrastructure Grants to Colleges	5	5	10
Research, innovation & quality improvement	Nil	Nil	Nil
Equity Initiatives	Nil	Nil	Nil
Faculty Recruitment Support	2	2	Nil
Faculty Improvement	Nil	Nil	Nil
Vocationalisation of Higher Education	Nil	Nil	Nil
Total	12	12	14

The physical activities of the then MDCs of the erstwhile UGC schemes which were subsumed under RUSA Scheme are that construction of Govt. Model College at Seppa, Daporijo, Geku, Basar and Roing at permanent site are done and construction activities are going on. The academic sessions had already started in all 5 MDCs. However, Govt. Model College, Palin is to start its academic session in 2017-18. And release of state matching share is under process.

Construction activities for the establishment of Govt. Engineering College, Toru, up-gradation of J. N. College, Pasighat, Indira Gandhi Govt. College, Tezu, Rang Frah Govt. College, Changlang, and Wangcha Raj Kumar Govt. College, Deomali are undergoing at fast. The process for faculty recruitment at J. N. College and D. N. Govt. College are also under process.

As a 2nd Installment, SDP had received central share Rs. 450.00 lacs against the up-gradation of D. N. Govt. College and infrastructure grants to D. P. Govt. College and Govt. College, Bomdila. The state matching share for Rs. 50.00 lacs against the central share has also received recently.

2. Financial Achievements:

The state govt. expenditure particularly on Higher and technical education had increased from Rs. 76,63,85,460/- (About Rs. 77 Crores) in 2014-15 FY (**1.30 % of GSDP at Constant Prices**) to Rs. 97,11,63,878/- (About Rs. 97 Crores) in 2015-16 FY (**1.55 % of GSDP at Constant Prices**) which is about **26 %** increase in expenditure on higher and technical education over 2014-15 FY. There is a constant effort from the Directorate of Higher and Technical Education, Govt. of Arunachal Pradesh by pursuing the Government to increase the expenditure on Higher Education to 3% of GSDP. Since the State is least developed and Centre dependent, it could not be attained so far.

The financial progress under RUSA is highlighted in the following table:

Component (Physical Units Sanctioned)	Central Share Released (Rs in Lacs)	State Share Released (Rs in Lacs)	Installments	Amount utilized of Central Share (Rs in Lacs)	Balance Central Share (unutilized) (Rs in Lacs)
Preparatory Grants	270.00	30.00	1 st	229.50	40.50
MMER Grants	2.29	0.25	1st	Utilised	0
Creation of Universities by way of up-gradation of existing autonomous colleges	0	0	0	0	0
Creation of Universities by conversion of colleges in a cluster	0	0	0	0	0
Infrastructure Grants to Universities	0	0	0	0	0
New Model Colleges (General)	0	0	0	0	0
Up-gradation of existing Degree Colleges to Model Degree colleges	315.00	35.00	1 st and 2 nd	45.00	270.00
New Colleges (Professional)	292.50	32.50	1 st	0	292.50
Infrastructure Grants to Colleges	540.00	60.00	1 st and 2 nd	45.00	495.00
Research, innovation & quality improvement	0	0	0	0	0
Equity Initiatives	0	0	0	0	0
Faculty Recruitment Support	65.25	7.25	1 st		65.25
Faculty Improvement	0	0	0	0	0
Vocationalisation of Higher Edn.	0	0	0	0	0
Total Funds Released	1485.04	165.00		319.50	1163.25

Most of the fund balance in Central Share (unutilized) is due to the receipt of 2nd installment from MHRD. However, as mentioned above, state matching share had already been granted and will be utilized within this financial year.

3. Reforms (as per performa enclosed):

Tabular Matrix to be filled highlighting the reforms done in the RUSA Scheme

Sl. No	Areas	Reforms
1	Increase in investment in higher education by the state	26 % increase in expenditure during 2015-16 FY on higher and technical education over 2014-15 FY
2	Increase in GER of Higher Education	The general GER of Arunachal Pradesh stood at 21.83 % and for APST, it was 26.71 % of which APST Female was 24.79% against Female GER of 20.67 %
3	Increase in enrolment of SC/ST/Women	In the academic session 2014-15 and 2015-16, there was an increase in enrolment of APST male by 1350 and female by 1536 persons. Hence access of women in particular had been increased in the state.
4	Providing better facilities for differently abled	All institutions are designed for differently abled friendly.
5	Increase in institutions applying for NAAC grade	Already 9 institutions out of 55 institutes are assessed and accredited by NAAC and another private college (Don Bosco College) had submitted LOI to NAAC. Other colleges and institutes are in infant stage and care has been taken by H&TE for early assessment and accreditation by NAAC.
6	New Institutions in under-served and un-served areas especially dominated by vulnerable groups	Construction activities are going on in under-served and un-served areas especially dominated by vulnerable groups
7	Promotion of equity initiatives and improvement in access to quality education	Information and action plans for all institutes are deliberated in the Higher Education Conference held in February every year. RUSA mission organized workshop on Geo-tagging, and seminars periodically to percolate down the programme and activities of MHRD
8	Vocationalisation/skill enhancement in institutions of higher learning in the state	The courses of Vocationalisation/skill enhancement are presently running in all government run polytechnics in the state and enhancing employability of the stakeholders.

The Compliances to the reforms is shown the following table:

S.No.	Prerequisite	Status of implementation of Reforms
1.	Constitution of the State Higher Education Council	Constitution of SHECAP notification has already been notified and it will be placed for enactment by legislation in First week of February 2017 Assembly session. However, so far 3 meeting had been held and decision for exam reforms, setting up of Arunachal State University had been taken up.
2.	State Project Directorate	Yes, it was formed vide Notification No. ED/HE/PLG-449/2013 dtd.14.07.2014
3	Scale up Financial Contribution to Higher Education as a % of GSDP to reach RUSA prescribed levels	State Expenditure on Higher Education in 2013-14 FY was Rs. 59.38 Crore and in 2015-16 FY it had increased to Rs. 97.12 Crore. And State's HE expenditure as % of GSDP at current prices had increased from 0.41 % to 0.62% during the same period. The budgetary support from the State govt. in total shall be Rs. 132.50 Crore since 2014.

4.	Academic Reforms	Choice Based Credit System (CBCS) through semester system is implemented in 23 undergraduate colleges (16 –Govt., & 7-Pvt) and at 1 PG College and Rajiv Gandhi University, Rono Hills, Itanagar
5.	Governance Reforms	The State Govt has initiated to establish Arunachal State University at Pasighat by sanctioning Rs. 10 Crore in this financial year.
6.	Affiliation Reforms	After the functioning of Arunachal State University at Pasighat, affiliation reforms can be amended. However, Rajiv Gandhi University allows affiliation of private colleges under the aegis of H&TE.
7.	Filling Faculty Vacancies	The filling up of 333 posts (Teaching and Non-teaching) under directorate of H&TE is under process and it will be filled up before the next academic session.
8.	Accreditation Reforms	Total 9 institutions (8 Govt. Colleges, 1 Private College and 1 Central University of the state has been accredited live as on date, and 1 Govt. College and 1 Pvt College had submitted for third cycle and 1 st cycle accreditation respectively. The directorate had constituted SLQACs since 2013.
9.	Examination reforms	All the colleges affiliated to Rajiv Gandhi University, Rono Hills, Itanagar had adopted Choice Based Credit System Semester since 2011-12 with science and commerce streams first and introduced in humanity streams from 2013-14 academic session. Now all examination reforms are in place.

4. Success Stories in the last two years:

Enrollment Success Story

- Holding down internal costs and tuition fee by establishing institutions at the door step of the learners

Contrary to the national trends, Directorate of Higher and Technical Education, Govt. of Arunachal Pradesh has experienced dramatic growth of enrolment since opening its doors in 1964, growing from about 42 to 36,268 students in 51 years. The GER at present is 21.83 per cent. As an innovative model for twenty-first-century higher education and an access institution, H&TE was literally built from the ground up for individual student success—no matter the level of academic preparation, learning style, work schedule, or financial barrier. In the last two years, the growth of enrolment in higher and technical education is shown in the following table:

Sl. No.	Session	Male	Female	Total	Ratio male & female	APST		Total	Ratio male & female (APST)
						Male	Female		
1	2014-15	17896	15682	33578	53:47	14137	13259	27396	52:48
2	2015-16	19126	17142	36268	53:47	15487	14795	30282	51:49

From the beginning, H&TE has had a precise vision and an equally precise mission for achieving that vision. We strategically allocated resources to directly support each phase of planned explosive growth. We minimize operational expenditures. This is achieved through a flattened organizational structure. Reducing financial barriers is important for our students, almost half of whom are the first in their families to attend college. Most importantly, objective evidence demonstrates that H&TE delivers on its promises, standing as testimony to the dedication of our faculty and staff. We are transforming first-generation college-bound families, traditional higher education models, and lives.

5. Any other activities such as Institutional Reforms and Restructuring Capacity Building, Participation in HELA and its impact:

All the colleges affiliated to Rajiv Gandhi University, Rono Hills, Itanagar had adopted Semester Credit System since 2011-12 with science and commerce streams first and introduced in humanity streams from 2013-14 academic session. Now all examination reforms are in place.

6. List of Activities ready for launch in the first quarter of Next calendar year:

The up-gradation of Commerce Block at Dera Natung Govt. College, Itanagar is completed and going to handover in the first quarter of 2017.

7. Photographs (soft copies) showing best practices:

Glimpses of Conference conducted by H&TE and Workshop on Geo-tagging/Implementation of RUSA Programme



Conference & Workshop on NAAC Accreditation 1



Conference & Workshop on NAAC Accreditation 2



1 Day Workshop on Geo-tagging & PFMS



1 Day Workshop on Implementation of RUSA Scheme

(Signature)
(Bidol Tayeng), IAS
Secretary (Education)