

**]Annual Work Plan & Budget of Institute of Advanced Study in Education (IASE)
Aizawl, Mizoram
2017 - 18**

The Institute of Advanced Study in Education (IASE) was established in 1975. First known as Mizoram Institute of Education (MIE), it later became the College of Teacher Education (CTE) in 1997, the only CTE in the State, and further upgraded to its present status of an IASE in 2005. The IASE began functioning from the 3rd March 2012.

The IASE Aizawl is performing the dual function of IASE and CTE in compliance with the MHRD notification Letter no. F43-4/2005-EE.9 Dated New Delhi 15th September 2005. Consent of the State Government to upgrade CTE into IASE taking up the dual functions of CTE & IASE to offer both B.Ed and M.Ed Courses apart from other vested functions was issued by the Govt. of Mizoram vide letter No.B.19020/1/2002-EDN dt. 26th October, 2005.

Roles taken on by IASE Mizoram for professional development of teacher educators:

- Pre-service Secondary teacher education programs (B.Ed.)
- Program for preparing teacher educators (M.Ed.)
- In-service training of teacher educators (mainly DIET faculty)
- Clearing the backlog of untrained in-service teachers through a special B.Ed. Multimode Programme implemented by the State Government in the IASE. (The Programme is approved by the NCTE and the Mizoram University)
- Develop resource material for teachers and teacher educators
- Conduct advanced level fundamental and applied research and experimentation in education
- M.Phil and Ph.D (proposal for introduction of the programmes submitted to the Mizoram University)

Role of IASE in Research and Material development in:

- **Curriculum Studies:**
 1. Resource material on teacher education management and monitoring and assessment has been authored and published.

2. Development of material in educational management titled 'Management in Education' has been authored and published.

- **Pedagogic Studies:**

1. Training Modules for training of teachers of high schools were prepared in Social Science, Mathematics, Science, English and Mizo school subjects.
2. Training module for Headmasters of High Schools has also been prepared.
3. Training material for In-Service Teacher Education of Secondary has been developed in collaboration with RMSA, SCERT and MBSE.

- **Research**

1. Focus on Research resulted in 12 minor research being conducted at the Institution level

IASE as Regional Resource Centre:

1. Proposal for establishing of Regional Research Centre has been approved by the State Government.

Restructuring IASE Aizawl

The IASE is gearing itself towards restructuring the present set up inherited from the erstwhile CTE which until 2011 was conducting only the one-year B.Ed. Course. The introduction of the 2-year M.Ed. Course and the adoption of the 2-year B.Ed. curriculum as per the instruction of NCTE Regulation 2014, the Institution is on its way to having a separate M.Ed. Department and B.Ed. Department. The construction of the M.Ed. Department building is completed and will be occupied this February 2017. Once the two departments are established, it is envisaged that a Department of Educational Research will be set up which will focus on a wide variety of education sectors including equity, inclusion, curriculum, teaching-learning and also generate inter-disciplinary research.

Rationale

Since the NCTE Regulations 2014 has made it mandatory for B.Ed. and M.Ed. Courses to be of two years duration, the conversion of the 2 degree Courses has necessitated the overall strengthening of infrastructure and staff, both teaching and non-teaching. The NCTE and UGC Regulations for B.Ed. have stipulated the number of Faculty at 16 and M.Ed. Degree Course at 10 numbers respectively.

In recognition of the urgent requirement for additional staff and in compliance to the MHRD GoI letter no. F.No.44-16/2012-EE.9 Shastri Bhavan, New Delhi, Dated the 17th September, 2012, the Mizoram State has created and filled up 17(seventeen) additional posts for teaching and non-teaching staffs for IASE to establish the required minimum faculty strength of 26 (twenty six) teaching staff. The salary for additional posts created and filled up after upgradation by the State for IASE Aizawl under Centrally Sponsored Scheme of Teacher Education would be eligible for Central assistance as per the above quoted letter.

Current Staff of IASE (upgraded from CTE)

S/no.	Post	No of Posts	No of posts filled up	No of posts vacant
1.	Principal	1	1	-
2.	Professor	-	-	-
3.	Associate Professor	12	12	-
4.	Assistant Professor/Lecturer	13	13	-

	TOTAL	26	26	
	Non Academic Staff			
1.	Librarian	1	1	-
2.	Assistant	1	1	-
3.	UDC	2	2	-
4.	Technician	1	1	-
5.	Library Assistant	1	1	-
6.	Laboratory Assistant	2	2	-
7.	LDC	2	2	-
8.	Driver	1	1	-
9.	Cinema Operator	1	1	-
10.	Cook	2	2	-
11.	Group D	7	7	-
	TOTAL	21	21	

STATUS OF IASE MIZORAM

1.	Status of IASE	
	<ul style="list-style-type: none"> The IASE is under the Department of Higher and Technical Education, Government of Mizoram. It is affiliated to Mizoram University, Aizawl, Mizoram (MZU) 	
.	Upgradation of IASE from CTE Approval of upgradation and change in nomenclature by concerned Authorities: <ol style="list-style-type: none"> MHRD, GoI Govt. of Mizoram NCTE UGC 	

5) **MZU**

- The Minutes of the 11th Meeting of the CSS of **Teacher Education Approval Board (TEAB), MHRD, GoI** held on 12th September 2005 stated that “Upgradation of CTE, Aizawl into IASE was approved subject to a written commitment by the State Government that this institution will continue to perform functions of CTE as well in its letter no. F43-4/2005-EE.9 Dated New Delhi 15th September 2005.
- The **Government of Mizoram** in its Notification No.B.19020/8/2012-HTE (CTE) Dated 14th June 2013 has notified the upgradation and change in nomenclature of College of Teacher Education, Aizawl, Mizoram to that of Institute of Advanced Study in Education, Aizawl.
- **The National Council for Teacher Education (NCTE)** in its 184th ERC Meeting accepted the change in nomenclature of the college from “College of Teacher Education (CTE) to Institute of Advanced Study in Education (IASE)” vide letter no. ER/184.12.1//ERCAPP362/B.Ed./2015/31198 Dated 11.04.2015
- **Affiliation** and approval of the IASE by the Academic Council, **Mizoram University** was granted in June 2012 vide No.MZU/CDC//1/9/12/853 dated 11th June 2012.
- **The Mizoram University, Aizawl, Mizoram** in its letter No.MZU/CDC-1/9/12/882 Dated 10th December 2012 has given recognition to the change in nomenclature of College of Teacher Education, Aizawl, Mizoram to that of Institute of Advanced Study in Education, Aizawl, Mizoram.
- The **UGC** in its letter F. No. 8-133/2005(CPP-1/C) Dated 10th October 2013 gave recognition to the change of name in the list of colleges maintained under Section 2(f) & 12(B) of the UGC Act 1956, from College of Teacher Education, Aizawl, Mizoram to that of Institute of Advanced Study in Education, Aizawl, Mizoram..

3.	<p>Recognition under Section 2(f) and 12(B) of UGC Act 1956 and change in nomenclature</p> <ul style="list-style-type: none"> The UGC in its letter No.F.8-133/2005(CPP-1) dated 8th July 2005 has accorded recognition and included it in its list of Govt. Colleges teaching B.Ed. under Section 2(f) and 12 (B) of the UGC Act, 1956. The UGC in its letter F. No. 8-133/2005(CPP-1/C) Dated 10th October 2013 gave recognition to the change of name in the list of colleges maintained under Section 2(f) & 12(B) of the UGC Act 1956, from College of Teacher Education, Aizawl, Mizoram to that of Institute of Advanced Study in Education, Aizawl, Mizoram
4.	<p>NAAC Accreditation Status</p> <ul style="list-style-type: none"> 1st Cycle: NAAC Inspection was conducted by Peer Team on June 15th 2009. Accreditation Council accredited it with CGPA of 2.58 on 4 point scale at B Grade valid up to 14June 2014. 2nd Cycle: NAAC Inspection was conducted by Peer Team on July 30th & 31st 2015. Accreditation Council accredited it with CGPA of 2.87 on 4 point scale at B ++ Grade valid up to September 13, 2020.
5.	<p>B.Ed. Programme: Status of Recognition & Affiliation</p> <ul style="list-style-type: none"> The B.Ed. Programme is recognized by NCTE vide No. 7-14/2000-ERC/1490; Dated July 6. 2000. The Institution was permanently affiliated to NEHU till 2000 when Mizoram University, a Central University became instituted the same year to which the College became affiliated. Permanent Affiliation was formally given by the Mizoram University for the B.Ed. Course vide letter No. MZU/CDC-1/9/13/975 Dated 21st October 2013 The B.Ed. Course follows the course of study prescribed by the University in accordance with the NCTE Curriculum Guidelines 2014 for the 4 Semesters (2 years) Course The Mizoram University conducts both Theory and Practical Examinations.

6.	M.Ed. Programme: Status of Affiliation & Recognition <ul style="list-style-type: none"> Approval and recognition was granted to run the M. Ed .Course at the 131st Meeting of the ERC/NCTE at Bhubaneshwar held from the 15th-18th February 2012 under Sl.No.217.ER-131.6(i).10 vide letter No.ERC/07/Gen/2011/10534 dated 3rd March 2012 Affiliation (provisional) was granted by the MZU for the M.Ed. Course vide letter No. MZU/CDC/1/9/12/853 Dated 11th June 2012 The Mizoram University conducts both Theory and Practical Examinations for the 4 Semester (2 years) M.Ed. Course.
7.	B.Ed. Multimode Programme: Status of Affiliation & Recognition <ul style="list-style-type: none"> Approval for conducting the B.Ed. Multimode Programme in ODL mode for clearing the backlog of untrained in-service teachers of high schools and higher secondary schools was notified by the NCTE vide letter no. No.F.62-4/2014/NCTE/N&S/ dated 11th November 2014 Approval for introduction of the Programme was accorded by the Affiliating University, i.e. Mizoram University, vide letter no. MZU/CDC-1/9/14/1076 dated 29th August 2014

Annual Work Plan & Budget 2016-2017

Main Components of AWP & Budget for existing IASE

Sl. No	Particular	Amount proposed	Amount released	Amount utilized	Nature
1.	a) Expenditure for strengthening & upgrading infrastructure	a) 125 lakh during plan period	a) 25 lakh released	a) Fully utilized	Non-recurring

	b) Equipments	b) 20 lakhs	b) Approved by TEAB but not released		
2.	a) Salaries	a) 115.75 lakh	a) 52.08 lakh as 1 st Instalment	a) Fully utilized	Recurring/Year
	b) Programmes & Activities	b) 25 lakh	b) 10.47 lakh as 1 st Instalment	b) Fully utilized	
	c) Contingency	c) 15 lakh	c) Not approved	c) ----	

Programmes

Sl. No.	Degree Courses	Present incumbent Faculty position	No. of incumbent permanent Faculty	No. of Contract, Part-time, etc. Faculty in position	No. of Faculty for the degree course as stipulated by the NCTE & UGC	Duration of the Programme
1.	Bachelor of Education (B.Ed.)	16	16	-	16	2 years (4 semesters)
2.	Master of Education (M.Ed.)	10	10	-	10	2 years (4 semesters)
	TOTAL	26	13	7	26	

The State Government has created and filled up seventeen (17) new posts out of which eleven (11) are posts of Assistant Professors and six (6) posts are non-teaching posts during 2016 - 17.

Non-Recurring

i) Equipments

The TEAB had approved Rupees 20 lakhs for Equipments for IASE in the TEAB Meeting held on the 24th September 2014 at Shastri Bhavan MHRD, New Delhi but so far no assistance has been received by the IASE Mizoram.

Proposal for release of Rupees 20 lakhs is again submitted for kind consideration and necessary action.

Recurring

1. Funds for Salaries for posts created and filled up after upgradation of IASE, Programmes & Activities and Contingency are proposed.

Mizoram adopted the UGC Regulations 2010 with effect from 05.08.2010 vide Memo No.J.11012/2/2010-POL/Vol-IV dt.05.08.2010. The pay band and Academic grade pay has 2 (two) pay bands and 5(five) stages of Academic Grade Pay (AGP) as per the terms and conditions of the UGC Regulations. The Notification of the Govt. of Mizoram, No.G.12017/6/2009-HTE dated 2nd Sept. 2010 for College Teachers and equivalent Cadres in Mizoram with the terms and conditions stated that, among others:

(quoted) PAY BAND AND ACADEMIC GRADE PAY: There shall be 2 (two) pay Bands and 5 (five) stages of Academic Grade pay (AGP) as indicated below:

<u>Pay Band</u>	<u>AGP</u>	<u>Stage No.</u>
Rs. 15,600-39,000	Rs. 6,000/-	Stage 1
Rs. 15,600-39,000	Rs. 7,000/-	Stage 2
Rs. 15,600-39,000	Rs. 8,000/-	Stage 3
Rs. 37,400-67,000	Rs. 9,000/-	Stage 4
Rs. 37,400-67,000	Rs. 10,000/-	Stage 5

Status of sanctioned posts in IASE Aizawl as on 20th January 2017

Sl.No	Posts	No of sanctioned posts before upgradation	No of new posts after upgradation	Total no. of posts after upgradation
1.	Principal	1	-	1
2.	Professor	-	-	-
3.	Associate Professor	-	-	-
4.	Assistant Professor	14	11	25
5.	Librarian	1	-	1
6.	Assistant	-	1	1
8.	Assistant Librarian	1	-	1
9.	Technician	-	1	1
10.	Cinema Operator	1	-	1
12.	Lab. Assistant	-	2	2
13.	UDC	2	-	2
	LDC	2	-	2
	Cook	2	-	2
	Driver	1	-	1
14.	Group D	5	2	7
	TOTAL	30	17	47

Present position of Teacher Education Institutes and Teacher Educators

Sl.No	Name of Institute	Pre-service Programs offered in the Institute	Annual Intake Capacity	No. Teacher Educator posts in the Institute (Including Principal)
1.	IASE (upgraded	i) B.Ed	i) 120	

	from CTE)	ii) M.Ed iii) B.Ed. Multimode Programme for clearing the backlog of untrained in-service high school & higher secondary teachers of Mizoram	ii) 50 iii) 200	26 permanent faculty posts
2.	DIET Aizawl	D.El.Ed	120	26
3.	DIET Lunglei	D.El.Ed	100	20
4.	DIET Mamit	D.El.Ed	50	14
5.	DIET Saiha	D.El.Ed	50	14
6.	DIET Serchhip	D.El.Ed	50	14
7.	DIET Kolasib	D.El.Ed	50	14
8.	DIET Lawngtlai	D.El.Ed	50	14
9.	DIET Champhai	D.El.Ed	50	14
	Total			156

Source: SCERT Mizoram 2016

Table 4: Present position of High Schools, Higher Secondary Schools and Teachers 2016 - 17

Type of Management	No of High Schools	No of Higher Secondary Schools	No of teachers		No of trained teachers		No of untrained teachers		PTR	
			H/S	HSS	H/S	HSS	H/S	HSS	H/S	HSS
Govt. & Govt. Aided	448	56	3502	854	1709	624	1793	422	1:15	1:14

Private Unaided	164	71	1115	370	59	21	1062	349	1:14	1:18
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Source: Annual Publication 2015-16, Statistical Cell, Directorate of School Education. Govt. of Mizoram

2. Programmes and Activities

SUMMARY OF PROGRAMMES AND ACTIVITIES CONDUCTED BY IASE AIZAWL DURING 2016-17

Sl.	Function	Programme	Target Group	No of Participants	No of Programmes Conducted	Total Expenditure	Resource from
B	RESEARCH	Research projects	1. Adolescent school children 2. Primary, Middle, Secondary & Senior Secondary School Teachers 3. Education stakeholders 4. Trained teachers 5. Implementation of RMSA & RUSA in Mizoram	All faculty of IASE with visiting faculty , M.Ed. and B.Ed. students	12 research projects conducted	9.48 lakh	Faculty, M.Ed. & B.Ed. students of IASE , Mizoram University
C	RESOURCE CENTRE & SUPPORT TO DIETs, CTEs etc.	1. Development of tools for monitoring and assessment of teaching/learning for Heads of Schools and teachers 2. Working with	1. Headmaster and teachers of Secondary Schools 2. Community	265 participants from 6 districts 50 participants	5 workshops 3 interface	1.15 lakh	Faculty of IASE, DIETs SCERT and Heads of Schools

		Society	Participation		meetings		
D	CAPACITY BUILDING OF TEACHER EDUCATORS	1. Training 2. Workshops 3. Seminars	1. College & Secondary School Teachers 2. Teachers, Teacher Educators 3. Heads of Schools	1. 812 2. 156 3. 323	- 8 training sessions - 4 workshops - 5 seminars	5.36 lakh	IASE, Mizoram University, SCERT, MBSE, Teachers
E	PROGRAMMES CONDUCTED FOR FACULTY OF IASE	1 workshop 2 in-house activities 3 exposure visits	Capacity building of IASE Faculty	All faculty of IASE	Six (6) programmes	2.20 lakh	Mizoram University,
F	TECHNOLOGY IN TEACHER EDUCATION	Training programmes for high school teachers	Teachers and Heads of Secondary Schools	260	Four (4) programmes	2.10 lakh	IASE, NIELIT, NIT
G	INNOVATIONS	School-based activity as part of training program	Teachers of Secondary Schools and students of M.Ed. and B.Ed. Courses	120	Two programmes	1.00 lakh	IASE, SCERT, MBSE, ATI, Headmasters
H	MATERIAL DEVELOPMENT	1 Resource materials on psychological tests, curriculum studies and ICT integration in classroom teaching	1. In-service teachers of secondary schools	5 instructional material developed	Study materials developed and printed	1.96	IASE, MZU, Senior Teachers of Secondary & Higher Secondary Schools
	TOTAL EXPENDITURE					23.25 Lakh	

Total expenditure for Programme and Activities for 2016 – 17 : Rupees twenty three lakh, twenty five thousand only.

**INSTITUTE OF ADVANCED STUDY IN EDUCATION
AIZAWL: MIZORAM**

4.1 ABOUT IASE

1.	<ul style="list-style-type: none"> Name of IASE Address Phone Website E-mail 	<ul style="list-style-type: none"> Institute of Advanced Study in Education (IASE) Post Box 46 Republic Veng Aizawl – 796001 : Mizoram 0389 – 2322211 0389 – 2310565 (fax) www.iasemizoram.in principal.iasemz@gmail.com 	6.	No. of teacher educators of DIETs/BITEs covered (as an IASE) No. of secondary /senior secondary teachers in Govt. schools covered	<ul style="list-style-type: none"> 154 (at present) Secondary : 3420 (govt) : 1115 (private) Senior secondary : 854 (govt) : 626 (private)
2.	Year of Formation	<ul style="list-style-type: none"> Mizoram Institute of Education : 1975 College of Teacher Education : 1997 Upgraded to Institute of Advanced Study in Education : 2012 	7.	Overall infrastructure condition of the IASE	<ul style="list-style-type: none"> Needs repairs and additional construction Since it has the dual function of CTE & IASE, the need for additional construction is necessary.
3.	Number of districts covered by the IASE	<ul style="list-style-type: none"> Eight (8) districts of Mizoram Is one (1) of the 3 IASEs in the NER 	8.	Total Campus Area (in sq. mtr.)	<ul style="list-style-type: none"> 7318 sq. mtr.
4.	Pre-service programmes offered B.Ed (annual intake capacity) M.Ed (annual intake capacity)	<ul style="list-style-type: none"> 120 50 	9.	Total Built-up Area (in sq.mtr.)	<ul style="list-style-type: none"> 2500 sq.mtr.

5.	Other programmes offered B.Ed. Multimode Programme	<ul style="list-style-type: none"> • 200 	10.	Can more floors be added to the existing building?	<ul style="list-style-type: none"> • Space for horizontal extension also available

4.2 Process and Performance Indicators

Suggested Process Indicators
<p>1. a Does the IASE have a detailed database on the teacher education institutions and teacher educators in the area that it serves?</p> <ul style="list-style-type: none"> - Yes, A detailed database of teacher educators and teacher education institutions in the State is maintained. <p>1. b Does the IASE have a detailed database on the secondary schools and secondary school teachers in the districts that it serves?</p> <ul style="list-style-type: none"> - It is developing a detailed database through a Training Management System. <p>2. Has the IASE conducted a training need analysis for teacher educators?</p> <ul style="list-style-type: none"> - It is in the process of conducting the training need analysis. <p>3. Has the IASE created special courses for teacher educators in identified areas of need?</p> <ul style="list-style-type: none"> - Yes. IASE has developed a B.Ed. Programme in the ODL mode for training of untrained in-service teachers of high schools and higher secondary schools in Mizoram

4. Does the IASE use ICT during in-service training?

- Yes, it does. The Institution has made provisions for the use of language laboratory and internet facilities. Smart class equipment in all its lecture rooms have been fitted. Integration of ICT in curriculum transaction is actively implemented. Introduction of language laboratory and hybrid classes in underway.

5. Does the IASE hold regular meeting with: a) SSA b) RMSA c) CTEs d) DIETs e) SCERT

- Meetings are held as per need. Institutionalized linkages have not been created among the above mentioned organizations and institutions so far. However, frequent communications with the RMSA are taking place concerning the training of secondary teachers and the development of a training module for them.

6. Has there been positive feedback by student teachers on the M.Ed/B.Ed and other pre-service programmes? Are there records of the same?

- The feedback of the B.Ed and M.Ed programmes by student teachers has been increasingly positive within the last few years. Records of the same are maintained.

7. Has there been positive feedback on the in-service programmes by teacher educators? Are there records of the same?

- The feedback from teacher educators is usually very positive. Records have been maintained in media and print form.

8. Does the IASE use a Training Management System?

- The IASE has developed a TMS and is piloting it in six Districts. It will cover all 8 districts within 2017 - 18

9. Does the IASE conduct research studies related to teacher educators in the area that it covers?

- Two research studies are being conducted by the IASE Faculty at present.

10. How many research studies have been done by IASE faculty –number of proposals submitted/accepted/completed?

- Research studies done by CTE/IASE faculty.
- No. of proposals:
 - i) Submitted - 5
 - ii) Accepted - 5
 - iii) Completed - 15 (fourteen)

11. What are the areas of research covered?

- a) An Analytical Study of the Primary Education in Mizoram during the Post-Independence Period
- b) Social & Psychological Factors of Drop Outs in Relation to Drug Abuse in Mizoram
- c) Construction & Standardization of a Scientific Aptitude Test in Mizo Language for High School Students
- d) A Study of Science Achievement; Attitude toward Science and problem Solving Ability among Secondary School Students in Aizawl
- e) Non-Cognitive Correlates of Creativity Among the Secondary School Students
- f) A Study of Socio-Educational Correlates of Modernity in Mizoram
- g) A Study of the Educational Activities of Various Christian Denominations in Mizoram and their Impact on the Mizo Society
- h) A Study of Vocational Interests and Occupational Aspirations of Class X Students of Districts Headquarters of Mizoram as related to SES and Academic Achievement
- i) A Study of Child Rearing Practices and Parent-Child Relationship in Mizo Family
- j) An Evaluation of the Performance of the State Council of Educational Research and Training, Mizoram
- k) A Study of the Professional Efficiency of Teacher Trainees in Mizoram in Relation to Teacher Attitude, Adjustment and Intelligence
- l) A Study on the Impact of Education on Maternal Care and Upbringing of Children in Mizo Society"
- m) A Study of Working Conditions of Teachers of Government Schools in Mizoram.
- n) Impact of Gender and rural-urban background of secondary school teachers on the usage of Information and Communication Technology
- o) Level of Job Satisfaction among Deficit Secondary School Teachers in Mizoram
- p) Computer Usage among Secondary School Teachers of Mizoram
- q) A Study of the Attitude and Usage of Information and Communication Technology among the Secondary School Teachers of Aizawl District, Mizoram
- r) A Study of the Attitude of Headmasters and Teachers of In-Service Headmasters and Teachers of Secondary Schools of Aizawl District towards Inclusive Education in Mizoram

12. How many publications have been authored by CTE/IASE faculty – conference/seminar presentations, reports,

newspaper/journal articles, books etc?

- Conference presentation at the national level : 09
- Conference presentation at the state level : 15
- Seminar presentation : 18
- Reports : 05
- Books : 3

13. Are there regular faculty programmes for CTE/IASE faculty?

- ICT literacy programmes for faculty
- Professional Development Programmes and capacity building programmes for Faculty of IASE are organized at least 2 times annually with Mizoram University, NCERT, or NUEPA. This practice will be continued for the Faculty of IASE.

14. How many faculty members at the CTE/IASE were deputed for conferences, went on study leave and undertook exposure visits?

- 18 faculty members were deputed to attend state and national conferences during 2016 – 2017
- Exposure visits were undertaken by 3 faculty members to visit Institutions with potential for excellence.

15. What is the frequency of faculty meetings within the IASE? Are there records of the same?

Monthly Faculty Meetings in which all activities during the month are discussed and reviewed. Other meetings are regularly held as and when necessary. Records of all Meetings are maintained.

16. What has been the most ‘talked-about’ process improvement in the year within the IASE?

1. Adoption of the NCTE Regulation 2014 for increasing the duration of the M.Ed. post-graduate degree course from one year to two years duration.

2. Introduction of the B.Ed. Multimode Programme in ODL mode to clear the backlog of untrained in-service teachers of secondary and senior secondary schools in Mizoram.
3. Strengthening of Research and Material Development Committee: Completion and publication of research studies
4. Library Improvements: Registration of Institution to INFLIBNET – resulting in provision of separate user id for all students and Faculty. Addition of 210 new book titles for B.Ed. & M.Ed. Courses.
5. Operationalizing of Women's Hostel and completion of construction of Men's Hostel.

Input/Activity Measures

1. % of new books (< 3 years old) in the institution library: 15.80 % - 2285 nos out of a total of 16458 books (1978 - 2016)
2. % of vacancy in IASE : 26 posts all filled up
3. Completion of first batch of B.Ed Multimode Programme : 1 No
4. Research Projects by Faculty : 3 Nos.
 - i) Attitudinal Study on Teacher Behaviour of Trained Secondary School Teachers of Mizoram
 - ii) A Study of the attitude and usage of Information and Communication Technology among the Secondary School Teachers of Aizawl District Mizoram
5. Preparation of Teaching-Learning Material : 5 instructional materials
: Lang. Proficiency
6. Capacity Building of faculties
 - i) Workshop: Leadership, Education Management, Curriculum, Personal development : 6 progs
 - i) Meetings and seminars : 12
7. Programmes for teacher educators for enhancement of teaching competencies, remedial teaching, equity initiatives : 17 programmes

Output/Outcome Measures

1. Success ratio in pre-service examination of : 99 %
2. No. of research publications/documents released : 15 projects completed
3. Community Participation in Teacher Education : 2 programmes
4. Capacity building of teachers and teacher educators

(No. of teachers benefitted from training programmes : 1291

- i) Setting up of Training Management System for Secondary and Higher Secondary Teachers : 8 districts
- ii) Training of in-service Teachers for Secondary and Higher Secondary Teachers : 260 participants
- iii) Training of Headmasters and Principals of Secondary and Higher Secondary Schools : 120 Participants
- iv) National Workshop on 'Teacher Education in the 21st Century' : 60 participants

4.3 INFRASTRUCTURE PROPOSAL

Status of Non-recurring Central Assistance received:

Sl.no.	Year	Component	Amount proposed	Amount Approved	Amount Released	Instalment no.	Amount of Grant Utilized	% of Grant Utilized	Remark
1	2	3	4	5	6	7	8	9	10
1.	1997-98	Civil Works Building	Civil Works = 75 lakhs	50 lakhs	34.54 lakhs	1 st Instalment	34.54 lakhs	100 %	
	2003-04	Civil works & Equipment	Equipments = 25 lakhs	10.50 lakhs	25.96 lakhs	2 nd Instalment	25.96 lakhs	100 %	
	Total		100 lakhs	60.50 lakhs	60.50 lakhs		60.50 lakhs	100%	
2.	2012-13	Civil Works	1.25 crore	25 lakhs (for 2012-13)	11.25	1 st Instalment	12.50 lakhs	100%	

		Equipment	20 lakhs	20 lakhs	nil	-	-	-	
	Total		1.45 crore	45 lakhs	11.25 lakhs		12.50 lakhs	100%	

4.4 CURRENT STAFF AND PLAN: 2016 – 17

Post	Sanctioned		Posts filled		Vacant		Percentage of posts vacant	
	Before up gradation	After up gradation	Before up gradation	After up gradation	Before up gradation	After up gradation	Before up gradation	After up gradation
	(1)	(2) including (1)	(3)	(4) including (3)	(5)	(6) including (5)	(7)	(8) including (7)
Head	1	1	1	1	-	-	-	-
Professor	-	-	-	-	-	-	-	-
Associate Professor								
Reader								
Assistant Professor	14	25	14	25	-	-	-	-
Lecturer								
NON-ACADEMIC								
Librarian	1	1	1	1	-	-	-	
Assistant	-	1	-	1	-	-		
UDC	2	2	2	2	-	-	-	
Library Assistant	1	1	1	1	-	-	-	

LDC	2	2	2	2	-	-	-	
Technician	-	1	-	1	-	-	-	
Lab. Assistant	-	2	-	2	-	-	-	
Phy. Instructor	-	-	-	-	-	-	-	
Driver	1	1	1	1	-	-	-	
Cinema Operator	1	1	1	1	-	-	-	
Cook	2	2	2	2	-	-	-	
Group D	5	7	5	7	-	-	-	

NOTE: Eleven (11) new posts of Faculty and six (6) new posts of non-teaching staff have been created and filled up by the State Government

4.5 Function wise planning formats

A PRE-SERVICE PROGRAMMES

Name of course (B. Ed/M. Ed, etc.)	Intake approved by NCTE	Duration of programme	Actual no. of trainees admitted in 2016-17
1. B.Ed	120	4 Semesters (2 years)	120
2. B.Ed Multimode	200	4 Semesters (2 years)	200
3. M.Ed	50	4 Semesters (2 years)	20

B RESEARCH

(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
Research Title	Number of research planned as	Dissemination details(How was the	No. of research undertaken	Shortfalls if any with reasons	Expenditure incurred	Planned numbers	Dissemination details(How would	Estimated Expenditure	Expected outcomes

	per AWP 2016-17	research used)	during 2016-17				the research used)		
List of studies conducted and expenditure incurred for each is listed below *	2 nos. planned	1.Studies completed 2.Findings were printed and multiplied and made available for reference material for concerned scholars	12 (twelve) nos. of research projects conducted by IASE Faculty and Students of M.Ed. & B.Ed. Courses	none	9.48 lakh	15 Research projects	- Findings will be printed and published. Will be made available for reference for all concerned	12 lakh	The target groups for these studies would be on education stakeholders. This would reflect the effectiveness of trainings and also provide inputs for improvement TE curriculum, innovations in education and school pedagogy
TOTAL					9.48 lakh			12 lakh	

• **List of Research Projects conducted during 2016 – 17 by IASE**

1. A survey on the Identification of ethics , morals and virtues to be nurtured in every individual as mentioned in religious books of Buddhists, Hindus, and Islam vide informal interviews with followers of the faiths
2. A study on the status of implementation of RUSA in Mizoram

3. Survey for preparing the socio-cultural and Economic profile of students In Government and Private Institutions at Secondary School Stage
4. A study of usage of social media among Class IX and X students in relation to their Academic Achievements in Aizawl city
5. A study on secondary student's academic achievement, intelligence, height, weight , economic status and SES and examining the same in terms of its skewness and kurtosis
6. Institution Study Projects conducted on seven (7) Institutions to study the evolution and growth of an institution and study the strengths, weaknesses and achievements as well as to examine the contributions made by the individual institution
 - 1) State Library, New Capital Complex
 - 2) MIRSAC, Chaltlang
 - 3) Mizoram State Aids Control Society (MSACS), Chaltlang
 - 4) State Disaster Management Centre, Vaivakawn
 - 5) Pollution Control Board
 - 6) NIOH, Chaltlang
 - 7) Forensic Science Lab, New Capital Complex
7. A study on the implementation of ICT@ School Scheme in seven (7) schools
8. Project on Community Participation

Surveys conducted:

 - 1) Identifying the educational needs of the Community
 - 2) Family survey
 - 3) Institutional survey within the identified community
9. A study of Media Preferences Among Teenagers in Aizawl City (to be published)
10. A study of the Level of job satisfaction among Deficit Secondary School Teachers in Mizoram (to be published)
11. Study habits and attitudes of the students of B.Ed. of Aizawl City
12. Impact of Gender and rural-urban background pf secondary school teachers of Mizoram

C RESOURCE CENTRE AND SUPPORT TO DIETs, CTEs, etc.
(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
	No. of documents/publications targeted for release as per AWP 2016-17	No. of orientation held with teacher educators	Achievements	Shortfalls if any with reasons	Expenditure incurred	Planned no. of documents/publications release	Planned no. of orientation held with teacher educators	Estimated Expenditure	Expected outcomes
1. Extension in resource support 2. Development of monitoring and assessment tools for Heads of schools and teachers	1	4 programs of 2 days duration each	A training package for secondary school subjects developed and printed	none	1.15 lakhs	2	6 nos.	3 lakh	- Know how to utilize human and material resources - Acquire leadership qualities - Acquire monitoring and assessment skills
TOTAL					1.15 lakh			3.0 lakhs	

D CAPACITY BUILDING OF TEACHER EDUCATORS
(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
Nature of programme	No. of participant targeted as per AWP 2016-17	Average duration of programme	Achievements	Shortfalls if any with reasons	Expenditure incurred	Planned no. of participants	Average duration of programme	Estimated Expenditure	Expected outcomes
1. Training of Heads and Principals of Secondary Schools	300	3trainings of 3 days duration each	Participants attended out of target number of 294 participants	Completed successfully	1.36 lakh	350	3 training programmes of 3 days each	2.0 lakh	- develop work skills - Acquire leadership qualities -Understand evaluation tools and techniques for summative and formative evaluation
2. Workshops		2 workshops conducted	Formation of meaningful linkages with other institutes related to education.		1.00 lakh	Meetings & Seminars with MZU, SCERT, DIETs/DRCs, MBSE, RMSA, Directorate of School Edn.	To be continued as and when necessary	1.0 lakh	This will form meaningful linkages with the concerned Offices and Institutions
3. Seminar	50 participants	1 day	Conducted successfully		1.0	100	1 day	1.0 lakh	Better understanding

					lakh	participants (50X2=100)	2 Seminars		of the topics chosen in the seminar presentation
4. Training of Secondary School Teachers	500 participants	5 programs	463 participants attended, Successfully conducted.		3.50 lakhs	500 participants 5 programme s	5 programs of 5 days each	2.50 lakhs	Improvement in teaching strategies, Better insight into levels of cognition Improvement in questioning skills
TOTAL					6.36 lakh			6.5 lakh	

E PROGRAMMES CONDUCTED FOR FACULTY OF IASE

(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
Name of institution	No. of IASE faculty proposed to be covered as per AWP 2016-17	Brief nature of the programme	Achievements	Shortfalls if any with reasons	Expenditure incurred	No. of IASE faculty to be covered	Brief nature of the programme	Estimated Expenditure	Expected outcomes
1. IASE with MZU	All Faculty of IASE	Workshop on 'Monitoring In-service teacher	Multiplied material on monitoring and supervision of		0.50 lakh	25 Faculty of IASE, 20 Faculty of DIETs and 10 Faculty	Assessment of In-service teacher programs	1.0 lakh	It will enable Teacher Educators to conduct

		programs'	in-service teacher programmes			of SCERT			assessment and supervision work effectively
2. IASE : In – house capacity building	23 Faculty of IASE	Workshop on developmen t of study material for B.Ed. multimode	Seven Workshops held throughout the year		0.50 lakh	All faculty of IASE Aizawl	IASE : In – house capacity building	1.0 lakh	
3. Conductin g Seminars and Conferenc es	Faculty of IASE				1.20 lakh	10 Faculty members	Visit to other well established IASEs in the other parts of the country	1.0 lakh	Observe the functioning of IASEs performing well academicall y; note best practices for capacity building
TOTAL					2.20 lakhs				3.0 lakhs

F TECHNOLOGY IN TEACHER EDUCATION
(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
E.g. 1.EDUSAT based training 2.Teacher education MIS 3.Computer literacy programmes	No. of teacher educator proposed to be covered as per AWP 2016-17	Brief objective of the programme	Achievements	Shortfalls if any with reasons	Expenditure incurred	Planned no. of teacher educator to be covered	Brief objectives	Estimated Expenditure	Expected outcomes
1. Use of Technology in classroom teaching for teachers of secondary schools Making the most use of a smart class and ICT as teaching aids.	30 key resource persons from the 8 districts of Mizoram	Training of teacher educators in technology for effective classroom transaction .	Successfully conducted With 15 key resource persons		1.10 lakh	30 key resource persons from the 8 districts of Mizoram	Enable teacher educators provide guidance to on different kinds of technology in classroom teaching and how to make most use of a smart class	1.0 lakh	Teacher Educators will understand the concept of using technology to improve classroom teaching and enable them to guide teachers in classroom teaching

2. Workshop: Use of ICT based materials by Teacher Educators	60 participants	Training of teacher educators in use of ICT for effective teaching - learning programm e.	Not conducted	Not conducted due to shortage of funds		60 participants programs (30X2 = 60)	3 days	1.0 lakh	Teacher Educators will be able to use ICT for their professional development and for training programmes
TOTAL					1.10- lakhs			2.00 lakhs	

G INNOVATIONS

(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
Nature of innovation	No. of beneficiaries proposed to be covered as per AWP 2016-17	Brief objective	Achievements	Shortfalls if any with reasons	Expenditure incurred	No. of IASE beneficiaries proposed to be covered	Brief objectives	Estimated Expenditure	Expected outcomes
1. Field - based activity incorporat ed in the	400 teachers of five school subjects	Field based activity linked to the training to engage	200 secondary school teachers participated in two	Not able to meet the target of 400 teachers due to	1.0 lakh	200 teachers who participated in the training will give their	Discuss with the teachers the report of their action	1.0 lakh	Teachers will be able to administer tests and apply action research the teaching /learning

in-service training programs		teachers in action research work	programmes	shortage of funds		study report	research		process
TOTAL					1.0 lakh				1.0 lakhs

H MATERIAL DEVELOPMENT

(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
Type	No. of publications/r eleases to be covered as per AWP 2015-16	Target group	Achievements	Shortfalls if any with reasons	Expenditure incurred	No. of proposed publications /releases	Target group	Estimated Expenditure	Expected outcomes
1. Resource Material on Education Management and Curriculum Studies	1(one) publication	1. Teacher Educators 2. Secondary School Teachers	Authored, published and printed one resource book		1 .96 lakhs	1 (one) publication	1. Teacher Educators 2. Secondary School Teachers	1.50 lakh	Quality of training will improve
3. Pre preparation of Multimod e Training	One package	Training of untrained in-service teachers of H/S & HSS	Not accomplished	Due to shortage of funds	-				

Material									
TOTAL					1.96 lakh			1.0 lakh	

I ON-SITE SUPPORT TO TEACHER EDUCATORS

(Fig. Rs. In lakh)

Function	During 2016-17					Plan for 2017-18			
E.g. Visits to DIETs.	No. of visits proposed as per AWP 2016-17	Average duration of each visit	Achievements	Shortfalls if any with reasons	Expenditure incurred	Planned numbers visited	Average duration of each visit	Estimated Expenditure	Expected outcomes
ON SITE SUPPORT TO TEACHER EDUCATORS DURING 2017-18 WILL BE ORGANISED AS AND WHEN NECESSARY									

J. PRE-SERVICE PROGRAMMES

Name of course (B. Ed/M. Ed, etc.)	Intake approved by NCTE	Duration of programme	Actual no. of trainees admitted in 2016-17
4. B.Ed	120	4 Semesters (2 years)	120
5. B.Ed Multimode	200	4 Semesters (2 years)	200
3. M.Ed	50	4 Semesters (2 years)	20

4.6 BUDGET AND FINANCE (Attach additional details/documents of proposal) IASE

(Fig. Rs. In Lakhs)

Sl. No.	Head of Expenditure	Central assistance in 2016-17	Expenditure incurred	Unspent balance as on 31.03.2017	Total proposed 2017-18	State contribution 2017-18	Claim from GOI (2017-18)
A	EXISTING IASEs						
1	Strengthening of physical infrastructure						
	(i) Civil Works	(i) -	(i) -				
	(ii) Equipments	(ii) -	(ii) -	-	20.0	2.0	18.0
2	Programmes and activities	23.25	23.25	-	25.0	2.5	22.5
3	Salary of faculty and staff sanctioned and filled up after up-gradation	115.75	115.75	-	115.75	11.58	104.17
4	Contingency	-	-	-	15	1.5	13.50
	TOTAL				175.75	17.58	158.17

GRAND TOTAL : Rupees One Crore, seventy five lakh, seventy five thousand only

NOTE: Certified that the IASE Aizawl is without the resources of any vehicle for carrying out its duties and functions.

ABSTRACT : IASE, AIZAWL, MIZORAM

1. Non – Recurring :

State contribution	:	2.0 (Rupees Two lakh) only
Claim from GOI	:	18.0 (Rupees Eighteen lakh) only
Total	:	20.0 (Rupees Twenty lakh) only

2. Recurring :

State contribution	:	15.58 (Rupees Fifteen lakh, fifty eight thousand) only
Claim from GOI	:	140 .17(Rupees One crore, forty lakh, seventeen thousand) only
Total	:	155.75 (Rupees One crore, fifty five lakh, seventy five thousand) only

Total of Recurring and Non-Recurring :

State contribution	:	17.58 (Rupees Seventeen lakh, fifty eight thousand) only
Claim from GOI	:	158.17 (Rupees One crore fifty eight lakh seventeen thousand) only
Total	:	175.75 (Rupees One crore seventy five lakh, seventy five thousand) only

4.7 CLAIM FOR RECURRING ASSISTANCE FOR THE YEAR 2017-18: PART II: ESTIMATED EXPENDITURE ON SALARIES: IASEs

Sl. No.	Name of IASE	Year of sanction	NO. OF POSTS											Estimated annual expenditure (for 2017-18) on post which were		Actual expenditure in 2016-17 on salaries	Amount Admissible for 2017-18
			Professor Pay scale and Grade Pay 37400-6700+10000			Sr. Lecturer/READER Pay scale and Grade Pay			Asso. Prof./Asst. Prof. Pay scale and Grade Pay 15600-39000+6000			Non - teaching staff Pay scale and Grade Pay i) 9300-34800+4400 ii) 5200-20200+2800 iii) 4400-7440+1650		In existence prior to up-gradation	Filled up as on 31.3.17		
			Sanctioned		Filled up as on 31.3.17	Sanctioned		Filled up as on 31.3.17	Sanctioned		Filled up as on 31.3.17	Sanctioned prior to Up gradation	Filled up as on 31.3.17				
			Before Up gradation	After Up gradation		Before Up gradation	After Up gradation		Before Up gradation	After Up gradation							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Aizawl	2012	-	1	1	-	-	-	14	25	25	15	21	30	47	115.75	115.75
2																	
3																	
4																	
5																	
6																	
7																	
	TOTAL IASEs			1	1	-	-	-	14	25	25	15	21			115.75	115.75

(Note: Column under 'After up-gradation' includes posts 'before up-gradation') It is mandatory to give details of Pay Scales along with Grade Pay.

DETAILED REQUIREMENT OF FUND FOR EQUIPMENTS**Annexure 1**

Sl.No.	Items	Quantity	Rate	Total Estimated cost
1.	<u>Equipments</u> i) Computer with Accessories ii) Printer/Scanner iii) Heavy Duty Copier	20 Nos. 2 Nos. 1 Nos.	35,000.00 8000.00 4,70,000.00	7,00,000.00 16,000.00 4,70,000.00
2.	<u>Furniture</u> i) Computer tables ii) Chairs	20 Nos. 20 Nos.	5000.00 2000.00	1,00,000.00 40,000.00
3.	<u>Storage</u> i) Built-in Cupboard ii) Steel Cabinet	2 nos. 3 nos.	30,000.00 20,000.00	60,000.00 60,000.00
4.	Generator set : 15 KVA (3 phase)	1 no	5,60,000.00	5,60,000.00
	TOTAL			20,06,000.00

Total Requirement for Equipment: Rupees Twenty lakhs six thousand only