APPENDIX- I

INFORMATION SCHEDULE FOR PRINCIPAL OF DIETS/BTCS/NSS

AN APPEAL

Respected Sir/Madam

Presently I engaged with a research work entitled-"A critical study of teacher education at the primary level in Assam". For which it is very essential to get help and co-operation, because only you can give relevant data and information regarding the present research work, without which this work would be impossible to finish. I am presenting this tool to you and expecting your help and co-operation. I shall be thankful if kindly extend your help and co-operation by giving true responses or the tool.

Since it is research work so your responses will be kept confidential and this will be used in research work only. Expecting your active co-operation.

With regards

Supervisor
Dr. Nil Ratan Roy

Investigators
UMME KHADIZA KHANAM
Research scholar
Assam University, silchar

GENERAL INSTRUCTIONS:

In the present research tool there are 41 items related to the various problems usually faced by the student- teachers' in-service teacher training program have been mentioned. Each item of the tool carries some responses such as Yes/No or alternative responses. You are requested to extend you correct responses or each item by giving tick mark (√) or in the statement from in the relevant spaces. Please attempt all the items. Please start.

1. General Information

(A) Name of the principal:

(i) Educational qualification:

(ii) Sex:

(iii) Age:

(iv) Nationality:

(v) Teaching Experience: (Year wise):

(vi) Religion:

(vii) Trained/Untrained:

(viii) Job status: full time/part Time/permanent/contractual

(B) Name of the Institution:

(i) Place:

(ii) District:

(iii)Year of Establishment:

(C) Physical facilities/Infrastructure:

(i) Which of the following is applicable to your institution?

A. Building own ☐

B. Rented building ☐

C. Rent free building ☐

D. Any other ☐

(ii) What is the type of institution building?

A. Open air ☐

B. Cacha ☐

C. Tented/thatched house ☐

D. Pucca/R.C roof/tin roof ☐

E. Mixed ☐

A. Classroom related questions:

1. Do you agree that you have suitable number of the furniture in the institution? YES ☐ NO ☐

2. Do you feel that you have adequate classroom? YES ☐ NO ☐

3. Do you have sufficient number of seats arrangement in the classroom

B. Hostel facilities:

1. Do you have your hostel facilities are available for trainees in the institutions? YES ☐ NO

2. Do you have adequate building for the hostel in the institution? YES ☐ NO

3. Do you have sufficient furniture in your hostel? YES ☐ NO ☐

4. Do you have adequate power facility in the hostel? YES ☐ NO

C. Institution related question

1. Do you have separate toilet for male/female in your institution? YES ☐ NO

2. Do you have building for the seminal hall? YES ☐ NO ☐

3. Do you have adequate furniture in your seminal hall? YES ☐ NO ☐

4. Do you have adequate furniture in staff rooms? YES ☐ NO ☐

5. Do you have adequate drinking water facility in your institution? YES ☐ NO ☐

6. Do you have power facility in the institution? YES ☐ NO ☐

7. What kind of furniture do you provide to your trainees in the class?

(i) Wooden benches ☐ (ii) Steel benches ☐

(iii) Individual desk and chair ☐ (vi) No furniture ☐

(v) Any other please specify----------

D. Library facilities:

1. Do you have any library facility in your institution? YES ☐ NO ☐

2. Is there any reading room in the library of your institution? YES ☐ NO ☐

3. Do you have adequate furniture in your library? YES ☐ NO ☐

4. Do you think that books available in your library are up to date? YES ☐ NO ☐

5. Do you have adequate reference books in your library? YES ☐ NO ☐

6. Do you have sufficient text books in your library? YES ☐ NO ☐

7. Do you purchase books for your library every year? YES ☐ NO ☐

8. Do you have any access to e-book and e- journal facility in your library? YES ☐ NO ☐

9. Do you have internet facility in the library? YES ☐ NO ☐

10. How many academic journals do you subscribe in your institution?

a. National ☐

b. International ☐

c. Regional ☐

11. Does your institution publish institution Magazine?

If yes, what is the name?----------

E. Laboratory facilities:

1. Do you have laboratories in the institution? YES ☐ NO ☐

2. Do you agree that there is sufficient technical staff in your laboratories? YES ☐ NO ☐

3. Is there any lack of equipment and furniture in your institution? YES ☐ NO ☐

F. Teaching staff related questions:

1. Do you have sufficient teaching staff in the institutions? YES ☐ NO ☐

2. Do you have medical facilities available for the staff/trainees in the campus?

YES ☐ NO ☐

3. Does your staff member exhibit their cooperative attitude atleast in teaching?

YES ☐ NO☐

4. Do you have sufficient playground in your campus? YES ☐ NO ☐

G. Curriculum/Pedagogy/Evaluation related questions:

1. Do you have sufficient teaching-learning material in your institutions?

YES ☐ NO ☐

2. Is there a tutorials system in your institution?

If yes, please give below the detail of the system.

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3. Do your trainees participate in curriculum development renewal program?

YES ☐ NO ☐

4. Is there any provision for demonstration school in your institution? YES ☐

NO ☐

5. Does the staff demonstration practice teaching lesson in the class? YES ☐

NO ☐

6. Do you like to use adequate project aids in your demonstration classes?

YES ☐ NO ☐

7. Is the institution equipped with the modern audio-visual aids of teaching?

YES ☐ NO ☐

8. Does the staff supervise in practice-teaching? YES ☐ NO ☐

9. Do you organize the Seminar, Orientation, and Workshop in your institution periodically or monthly?

10. Please specify the nature of activities----------

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11. Does your institution arrange discussion groups or study circles for solutions of professional problems faced by teacher in institutions?

Please specify----------

12. Please indicate (by checking) the methods mostly adopted for teaching by the staff of your institution

Methods	Checks		
(i)	Lecture ☐	(ix)	project method ☐
(ii)	Discussion ☐	(x)	Dialogue method ☐
(iii)	Guidance for self –study ☐	(xi)	Question-answer method ☐
(iv)	Dictation of notes ☐	(xii)	Group discussion method ☐
(v)	Co-related teaching ☐	(xiv)	Demonstration method ☐
(vi)	Assignments ☐		
(vii)	Workshop ☐		
(viii)	Any other (specify please) ----------		

13. What essential facilities do you suggest to your trainees?

ITEM	**FACILITIES**
A. Self study	
B. Practice teaching	
C. Preparation of audio- visual aids	
D. Work experience	
E. Practical work	
F. Co-curricular activities	
G. Tutorials	
H. Any other (specify please)	

THANK YOU

APPENDIX-II

QUESTIONNAIRE FOR TEACHER-EDUCATORS OF DIETS/BTCS/NSS

AN APPEAL

Respected Sir/Madam

Presently I engaged with a research work entitled-"A critical study of teacher education at the primary level in Assam". For which it is very essential to get help and co-operation, because only you can give relevant data and information regarding the present research work, without which this work would be impossible to finish. I am presenting this tool to you and expecting your help and co-operation. I shall be thankful if kindly extend your help and co-operation by giving true responses or the tool.

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With regards

Supervisor
Dr. Nil Ratan Roy

Investigators
UMME KHADIZA KHANAM
Research scholar
Assam University, silchar

GENERAL INSTRUCTIONS:

In the present research tool there are 86 items related to the various problems usually faced by the student- teachers' in-service teacher training program have been mentioned. Each item of the tool carries some responses such as Yes/No or alternative responses. You are requested to extend you correct responses or each item by giving tick mark (√) or in the statement from in the relevant spaces. Please attempt all the items. Please start.

Name of the institution:

(A) Name of the Teacher:

(B) School:

(C) Sex:

(D) Professional qualification:

(E) Age:

(F) Subject taught:

(G) Qualification:

(H) Nationality:

(I) Caste:

(J) Language known:

(K) Experiences in year :

CURRICULUM (SECTION):

1. Do you prepare your own syllabus? Yes ☐ No ☐

2. Are you the member of curriculum construction committee? Yes ☐ No ☐

3. Do you prepare the syllabus as per the guide line given by the NCTE/SCERT? Yes ☐ No ☐

4. Do you think that local needs of the trainees are given priority during the preparation of syllabus? Yes ☐ No ☐

5. When does the syllabus of teacher education is revised

(a) Every year ☐

(b) After two year ☐

(c) After three year ☐

(d) After Five Year ☐

(e) More than five year ☐

6. Do you think that existing syllabus is overloaded to the trainees? Yes ☐ No ☐

7. Do you think that the present curriculum is sufficient to the trainees? Yes ☐ No ☐

8. Whether books prescribed in the syllabus are available in the library? Yes ☐ No ☐

9. Do you think that all the contents of syllabus are necessary to the trainees?

Yes☐ No ☐

10. Do you think the existing syllabus will helps the trainees for the professional development? Yes☐ No ☐

11. Do you feel that the present curriculum offered in the teacher training is out dated?

Yes☐ No ☐

12. Do you feel that the DIETs/BTCs/NSs curriculum should be reconstructed and reorganized?

Yes☐ No☐

13. Do think that the present day in-Service Teacher Education curriculum does not meet the local needs of the people?

Yes☐ No ☐

14. Do you think that there is need for revitalizing the present day curriculum in your institute? Yes☐ No ☐

15. Whether the present curriculum fulfills all the demands of the society? Yes☐ No☐

16. Do you think the present curriculum is up to date as per the need of the trainees?

Yes☐No ☐

17. Do you suggest some additional topics to be include which are extremely necessary for the existing teacher education curriculum? Yes☐ No ☐

18. Do you think the syllabus is scientifically organized? Yes☐ No ☐

19. Do you think the Syllabus content is current, accurate and inclusive? Yes☐ No ☐

20. Do you think the Syllabus contents are appropriate and sensitive to the developmental level of the target group? Yes ☐ No ☐

21. Do you think the Syllabus content materials are logical internally consistent, and understandable by the student-teachers? Yes☐ No ☐

22. Do you think there is some topic which should be deleted from the existing syllabus?

If yes, please specify ----------

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23. Is there any need for modification in the exercises at the end of the each chapter?

If yes, please specify ----------

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24. Do you think that existing curriculum is relevant and practical to the present context of education?

If yes, please specify

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25. Is the present curriculum fulfills the need of the trainees?

If not, please give your suggestion----------

---

26. What are the co-curricular activities offered by your institution for trainees for their

training and development?

(a) Drama and Other cultural activities

(B) Sports and games

(c) Debate and other literary activities

(d) Any other, please specify----------

B. PEDAGOGY (SECTION):

1. Do you teach any method paper? Yes ☐ No ☐

2. Do you prepare lesson plan every day for teaching? Yes ☐ No ☐

3. Do you use any teaching aids? Yes ☐ No ☐

4. What type of teaching aids do you use in teaching –learning process?

A. Charts ☐

B. Models ☐

C. Projectors ☐

D. Others ☐

5. How do you use teaching aids in teaching?

a. Use charts at the beginning. ☐

b. Use models as reference. ☐

c. Use visual aids in between ☐

d. Any Other ways----------

6. Do you encourage the trainees to prepare teaching aids themselves? Yes ☐ No ☐

7. Do you think marks allotted for practice teaching should be increased? Yes ☐ No ☐

8. Do you think that there is neglect on the part of the trainees regarding practice teaching?

Yes ☐ No ☐

9. Whether you have improvised/developed any teaching materials or teaching aids?

Yes ☐ No ☐

10. What methods do you adopt in your daily teaching?

a. Lecture method ☐

b. Discussion method ☐

c. Assignment method ☐

d. Other ☐

11. Which method do you think effective in classroom interaction?

a. Demonstration method ☐ b. Discussion method ☐ c. Any Other ☐

12. Which method commonly used by you in teaching different topics?

a. Assignment method ☐. Problem method ☐ c. Lecture method ☐

d. Other ☐

13. Do you feel that micro-teaching is helpful for developing the essential teaching abilities?

Yes ☐ No ☐

14. Are you satisfying skills developed by you with the help of micro-teaching? Yes ☐ No ☐

15. Do you think that practice teaching is helpful for preparing a good teacher? Yes ☐ No ☐

16. What are the teaching method do you apply during the classroom teaching?

Please specify----------

17. What are the teaching methods do feel best for primary teacher education?

Please specify----------☐----------

18. What are the teaching methods you apply frequently?

Please specify----------

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19. What are the teaching methods you hardly use in teaching learning process?

Please specify----------

---------- ----------

20. Mention the teaching materials you use in the classroom situation

Please Specify----------

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21. Do you have smart class –room in your institution? Yes ☐ No ☐

22. . What is the time limit you do follow in the class-room?

a. 40 ☐ d.45 ☐ c. 50 ☐ d. 60 ☐

23. What is the maxim of teaching you do follow mostly in the class?

Please specify----------

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24. What is the teaching method you do follow during practical classes?

Please mention----------

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25. What is the teaching method you do follow during the co-curricular and extra-curricular activities?

Please mention----------

---

26. How do you provide the up-to-date knowledge to the student-teachers?

Please mention----------

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27. Do you have any educational excursion for experiencing practical knowledge?

If yes, please mention what for the teacher education is organized----------
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28. Do you have any computer lab in the institution? Yes ☐ No ☐

29. Do you provide any computer knowledge to the student-teachers? Yes ☐ No ☐

30. Do you provide any work –experiences activities?

If yes, please mention type and nature of work –experience----------
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31. Do you supervise practice teaching? Yes ☐ No ☐

32. Do you supervise every class taken by the trainees? Yes ☐ No ☐

33. Do you maintain daily record of each trainee in practice teaching? Yes ☐ No ☐

34. Do you inform the trainees about their daily performance? Yes ☐ No ☐

35. Whether you examine the student-teachers in practice teaching for the entire length of 40 minutes? Yes ☐ No ☐

36. Apart from using teaching methods, what kind of other innovative practices do you use?

a. Micro teaching. ☐

b. Modeling. ☐

c. Simulated teaching. ☐

d. Other. ☐

37. Do you have any language laboratory in the institution? Yes ☐ No ☐

38. Do you use feel trainees use sufficient teaching aids in their practice teaching classes? Yes ☐ No ☐

39. Do you demonstrate a practice lessons to the trainees? Yes ☐ No ☐

40. Do you give demonstration classes before the student's practice teaching? Yes ☐ No ☐

EVALUATION (SECTION):

1. What type of assessment system do you follow in the primary teacher education programmed?

(a) Internal

(b) External

(c) Comprehensive

(d) All

2. Besides written examination do you have any other assessment system?

If yes, please Specify----------

3. Do you fellow semester system or annual system of evaluation?

Please Specify----------

4. How do you make decision about the internal assessment?

Please Specify----------

5. Do you feel that semester system evaluation is the best in the teacher education programme?

Please Specify---------- ----------

6. Do you think that internal examination is failed to give you a correct and complete picture of a student-teachers all round practice? Yes ☐ No ☐

7. Do you think that practice teaching should be in internally assessed?

Yes ☐ No ☐

8. Do you think that continuous and comprehensive evaluation is beneficial for teacher education programme? If no, give reason----------

9. Are you agreeing with the existing internal assessment system of examination? Yes ☐ No ☐

10. Do you think that the internal assessment marks should be raised from the present level? Yes ☐ No ☐

11. Do you think that the computer assisted evaluation is the only solution to avoid biased attitude of the lecture? Yes ☐ No ☐

12. Do you think that the objective type test is more comprehensive, easy to score and less time consuming? Yes ☐ No ☐

13. Do you have any classroom observation?

Please Specify----------

14. Do you think that the lecture does not show sufficient care in work experience activities? Yes ☐ No ☐

15. Please specify some major drawbacks of existing elementary teacher education programme in Assam----------

16. Suggest some remedies to overcome those drawbacks from teacher education programme ----------

17. Suggest some best methods of evaluation for the improvement the quality of teacher education programme----------

18. Do you have any evaluation techniques for extracurricular activities? Yes ☐ No ☐

If yes, please specify the technique----------

19. Do you have any specify techniques for practice teaching evaluation?

Yes ☐ No ☐

If yes, please specify the technique----------

20. Any other specifies evaluation system existing techniques in teacher education programme.

Please specify----------

THANK YOU

APPENDIX-III

PROBLEM CHECKLIST FOR STUDENT-TEACHER OF DIETS/BTCS/NSS

AN APPEAL

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1. **Name of the institution:**

(G) Name of the Teacher:
(H) School:
(I) Sex:
(J) Educational qualification:
(K) Age:
(L) Mother tongue:

(G) Religion:
(H) Nationality:
(I) Caste:
(J) Language known:
(K) year of service:

Infrastructure and Learning Resource Related problem:

1. Whether there are adequate classroom in your institution for the trainees? YES ☐ NO ☐
2. Whether there are sufficient numbers of furniture in the institution? YES ☐ NO ☐
3. Do your institution has common toilet in your institution? YES ☐ NO ☐
4. Do your institution has separate toilet for female? YES ☐ NO ☐
5. Do your institutions have drinking water facility? YES ☐ NO ☐
6. Do your institutions have electricity connected? YES ☐ NO ☐
7. Do your institutions have Medical facilities? YES ☐ NO ☐
8. Whether there is library in your institution? YES ☐ NO ☐
9. Do you find sufficient books in your institution library? YES ☐ NO ☐
10. Whether there are sufficient text books in your institution? YES ☐ NO ☐
11. Whether there are adequate reference books in your institution? YES ☐ NO ☐
12. Is there any reading room in your institution library? YES ☐ NO ☐
13. Is there any psychology laboratory in your institution? YES ☐ NO ☐

Accommodations and institution Related Problem:

1. Did you suffer from shortage of classroom in your institution? YES ☐ NO ☐
2. Whether there is a sufficient chair in your seminar hall? YES ☐ NO ☐
3. Whether there are insufficient desk and bench in your institution? YES ☐ NO
4. Whether there is seminar hall? YES ☐ NO ☐

5. Is there any hostel facility available for trainees? YES ☐ NO ☐
6. Do you think you have adequate building for the hostel? YES ☐ NO ☐

Curriculum Related Problem:

1. Do you think the present curriculum fulfills all the needs of the teaching learning process? YES ☐ NO ☐
2. Do you think present curriculum offered in the teacher training is out dated? YES ☐ NO ☐
3. Do you feel that the DIETs/BTC/NSs curriculum should be reconstructed and organized? YES ☐ NO ☐
4. Do you think that every subject of syllabus is important for learning? Yes ☐ NO ☐
5. Do you think that existing syllabus is overloaded for trainees? Yes ☐ NO ☐
6. Do you think that the present syllabus content is current, accurate and inclusive of the trainees? YES ☐ NO ☐
7. Do you think that the present curriculum satisfy the need of the trainees? YES ☐ NO ☐

Method of teaching Related Problem:

1. Do you think that teaching method applied by the Teacher- educators are beneficial for the trainees? YES ☐ NO ☐
2. Do you think that the present day practice-teaching improves the teaching effectiveness? YES ☐ NO ☐
3. Whether the teacher-educators use any necessary teaching aids in your demonstration classes? YES ☐ NO

Evaluation Related Problem:

1. Do you think that internal examination is failed to give a correct and complete picture of a student-teachers all-round process? YES ☐ NO ☐

2. Do you think that internal assessment system of examination is burden for trainees?

YES ☐ NO ☐

3. Do you think that internal assessment system of examination is burden for trainees?

Miscellaneous related problem:

1. Whether there is sufficient teacher-educator in your institution? YES ☐ NO ☐
2. Does your institution have Separate room for general/method paper? YES ☐ NO ☐
3. Whether they provide sufficient study material during the training period? YES ☐ NO
4. Whether there is computer facility in your institution? YES ☐ NO ☐
5. Whether there are internet facilities in your institution? YES ☐ NO ☐
6. Do your institutions have art and music room? Yes ☐ NO ☐
7. Is there any language laboratory in your institution? Yes ☐ NO ☐
8. Whether there is enough equipment in the educational technological laboratory in your institution? Yes ☐ NO ☐
9. Do the teacher-educators have provided demonstration classes for school subject during training period? Yes ☐ NO ☐

THANK YOU