

APPENDICES

APPENDIX

Different tools developed and used for Data Collection in this study.

- Tool No.1 Interview schedule for rectors.
- Tool No.2 Proforma for the study of Extension Education activities.
- Tool No.3 Study of administrative, financial and motivational procedures.
- Section I(A) : Basic data, budget allocation, and motivation procedures.
- Section I(B) : Administrative procedures (Planning, administration, organisation implementation)
- Section II : Perceptions of vice rectoral/heads of faculties regarding different facets of Extension Education.
- Tool No.4 Study of perceptions of instructors regarding different facets of Extension Education.
- Tool No.5 Study of perceptions of community leaders and participants regarding different facets of Extension Education.
- Tool No.6 Study of perceptions of teacher trainees regarding different facets of Extension Education.

A STUDY OF EXTENSION EDUCATION ACTIVITIES AS ORGANISED
BY THE NORTHERN TEACHERS COLLEGES IN THAILAND

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Tool No. 1

Interview Schedule for Rectors

1. What is your personal opinion about the government policy regarding the implementation of the programme of extension education activities in teachers colleges?
2. Has your Teacher College adopted any policy regarding programme of extension education activities? If yes, please specify.
3. To what extent is the inclusion of this programme in the teachers college curriculum justified?
4. What difficulties do you encounter in the organisation of the programme?
 - 4.1 regarding
 - i) content,
 - ii) resource persons,
 - iii) participants, and
 - iv) follow-up.
 - 4.2 What are your suggestions?
5.
 - i) What problems do you generally face in the implementation of this programme?
 - ii) What are your suggestions?
6. What measures do you suggest for the improvement of the programme?

7. What are the limitations of this programme according to you?
 8. How far do you think that this programme is really useful to the community?
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Tool No. 2

Proforma for the study of Extension Education Activities
as organised by the Northern Teachers Colleges in Thailand

The existing programmes

Name of Teachers College _____

Faculty _____

1 Academic year	2 Name of the activity programme	3 Objectives	4 Duration	5 Budget

6 Qualifica- tions of the Staff in charge of the programme	7 Any other agency if involved in this progra- mmes	8 Number of parti- cipants	9 Follow- up if any	10 Whether any report publi- shed	11 Whether it was on-campus programme or off- campus programme	12 Remarks

Tool No. 3

Study of administrative, financial and motivational
proceduresSection I (A) Basic data, budget allocation, and motivation
procedures.

1. Do you have a separate office for extension education activities?

Yes _____

No _____

2. Who are the personnel working in this programme?

Number of Professors _____

Number of Associate Professors _____

Number of Assistant Professors _____

Number of Lecturers _____

3. What are their qualifications?

	Academic	Professional	Experience
Professor No.1	_____	_____	_____
No.2	_____	_____	_____
Associate Professors			
No.1	_____	_____	_____
No.2	_____	_____	_____
No.3	_____	_____	_____

	Academic	Professional	Experience
Assistant Professors			
No.1	_____	_____	_____
No.2	_____	_____	_____
No.3	_____	_____	_____
No.4	_____	_____	_____
Lecturers			
No.1	_____	_____	_____
No.2	_____	_____	_____
No.3	_____	_____	_____
No.4	_____	_____	_____
No.5	_____	_____	_____
No.6	_____	_____	_____
No.7	_____	_____	_____
No.8	_____	_____	_____
No.9	_____	_____	_____
No.10	_____	_____	_____
No.11	_____	_____	_____
No.12	_____	_____	_____
No.13	_____	_____	_____
No.14	_____	_____	_____
No.15	_____	_____	_____
No.16	_____	_____	_____
No.17	_____	_____	_____
No.18	_____	_____	_____
No.19	_____	_____	_____
No.20	_____	_____	_____

4. What steps do you take to motivate your instructors to participate in extension education activities ?
- giving promotion by increasing the salary _____

- decrease the routine work load _____
 - appreciate publicly _____
 - Other (if any, please specify) _____
5. Which procedure is followed in allocating the budget for extension education activities?
- separating it (the budget) at the central level _____
 - Providing it at the department level _____
 - providing it at the faculty level _____
 - other (if any, please specify) _____
6. What is the main source of financing the extension education activities in your college?
- government grant _____
 - a partial fund of tuition fee _____
 - emergency fund of the department _____
 - private sources _____
 - other (if any, please specify) _____
7. What are the supplementary sources of finance for extension education programmes ?
- donation from private sources such as banks, industries etc. _____
 - international funds such as UNICEF, UNESCO, UNDP, etc. _____
 - the government agencies such as university, supervisory unit etc. _____

- other (if any, please specify) _____

8. What kind of physical facilities are provided for the following?

(i) Office supply

- providing the office supply separately _____

- taking it from Rector's office, whenever necessary _____

- utilising it from special agency whenever necessary _____

- other (if any, please specify) _____

(ii) Instructional material

- providing the office supply separately _____

- taking it from rector's office, whenever necessary _____

- utilising it from department/faculty _____

- other (if any, please specify) _____

(iii) Vehicle, petrol/fuel

- providing at the central level _____

- taking it from a special agency _____

- utilising it from rector's office whenever necessary _____

- other (if any, please specify) _____

Section I (B) Check list to study administrative procedures.

Please tick mark (✓) your response in the Yes/No columns provided.

Statement	Yes	No
1. I plan the programme totally by myself.		
2. I give only the framework to the staff for preparing the programme.		
3. I plan the programmes jointly with the staff members concerned by having continuous discussions.		
4. I plan only the long-term programmes.		
5. I usually study the community needs before planning the programmes.		
6. I prepare the blue print for the programme well in advance.		
7. I make the objectives of the programmes clear to each of the persons involved from the beginning.		
8. I make the duties and responsibilities of every member clear to him in writing from the beginning.		
9. I go strictly according to the blue print.		
10. I insist on completing the work within the stipulated time by any means.		
11. I allow the persons to take initiative and take decisions on their own, whenever it is needed.		

Statement	Yes	No
12. Once I leave the responsibility of the programme to the person in charge, I do not interfere at all.		
13. I assign the work to members as per their aptitude and interest.		
14. I motivate the members continuously to put in their best in the programme.		
15. I do not wait for prior sanction from the higher authority in case of any emergency.		
16. I take up even those activities which are not scheduled but are found necessary in the interest of the community while working with them.		
17. I am generally concerned with the final outcome of the programme.		
18. I go even out of way in providing necessary facilities to the staff when required.		
19. I hold frequent meetings with the staff to clarify the procedure and give needed guidance.		
20. I do not hesitate to take help from the community people in the areas where I do not have required man-power.		
21. I prefer contacting the different agencies and persons working with us across the table rather than through a circular.		

Statement	Yes	No
22. I have periodical orientation sessions for the different agencies/persons working in the programme.		
23. I keep self-evaluation sessions frequently during the execution of the programme.		
24. I allow the persons to work in their own way after conducting the first formal session.		

Tool No. 3

Section II : Study of the Perceptions of vice rectors and heads of Faculties regarding different facets of Extension Education.

Name of the Institution : _____

Name of the Faculty : _____

Position : Vice-rector/heads of Faculty _____

Given below are a few statements to know your perceptions about various facets of the extension education programmes. Please read each statement carefully and decide yourself to what extent you agree or disagree with the statement.

Against each statement the following three degrees of judgement are given :

AG - Agree to great extent

AS - Agree to some extent

NA - Do not agree at all

Please put a tick-mark (✓) in the appropriate column.

Statement	Agree to great extent	Agree to some extent	Do not agree at all
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I. The problems in the different facets of the extension education activities according to my opinion are due to -

Statement	Agree to great extent	Agree to some extent	Do not agree at
<ol style="list-style-type: none"> 1. absence of pilot survey to know the community needs needs before planning. 2. inadequate experience of the personnel involved in planning the programme. 3. absence of cooperation of other government agencies during planning. 4. the goals of extension education activities are not sufficiently clear with the authority while planning. 5. the administrators are rather rigid in their planning. 6. the staff is not properly oriented to the aims and objectives of the extension education activities. 7. the assignments given to the staff are not clearly stated. 8. motivation by way of academic facilities like supply of textbooks, handbooks, stationery is not provided in time. 9. the instructors lose their motivation as the physical facilities like vehicle, fuel, etc. are not extended. 			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
10. the instructors lose their motivation as no incentive either by way of increase in salary or promotion is offered.			
11. hardly any freedom is given to the instructors for experimenting out their own ideas in the field.			
12. there is unnecessary delay in providing necessary feedback to the instructors.			
13. there is absence of proper coordination between different activities to be carried out.			
14. the extension education activities are not scheduled according to the convenience of time and work of community.			
15. periodical evaluation system is not developed for continuous feedback to the instructors.			
16. support from the community is negligible.			
17. indifferent attitude of the staff working for the programme.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
18. inadequate number of the staff.			
19. it creates problems in instructors' family as they are out for a long time.			
20. It takes away much of their time from their leisure hours.			
II. In my opinion the programme of extension education activities -			
21. overemphasizes the practical aspect of teachers college programme.			
22. creates number of problems in administration.			
23. does not help much in making the teachers college programme meaningful.			
24. disturbs the routine work of the academic courses.			
25. increases work-load of the instructors.			
III. I feel that the staff members involved in the extension education activities -			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
26. appreciate the value of the programme.			
27. find it quite interesting to work with the community.			
28. feel satisfied with their role as change agents.			
29. try newer ways and means on their own to make it more meaningful and interesting.			
30. feel themselves responsible in community development programmes.			
IV. I feel that the programme of extension education activities helps the community in -			
31. promoting necessary awareness regarding their rights and responsibilities as citizens.			
32. providing needed educational facilities.			
33. increasing their agricultural production.			
34. developing healthy attitude towards problems of life.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
35. increasing participation of the people in different cultural activities.			
36. encouraging village craft and culture.			
37. increasing the participation of the people in development programmes of the community.			
38. inculcating self-confidence in the people in general.			
39. becoming more sensitive to health and hygiene problems of the community.			
40. increasing feeling of fraternity in the community.			
41. understanding the different plans of the government for their betterment.			
42. increasing their cooperation in the programmes conducted by governmental agencies.			
43. utilizing their leisure time gainfully.			
44. becoming wiser consumers of their daily necessities.			
45. making them realize the value of education in life.			

Tool No. 4

Study of perceptions of instructors regarding different facets of Extension Education.

Name of the Institution : _____

Name of the Faculty : _____

Given below are a few statements to know your perceptions about various facets of the extension education programmes. Please read each statement carefully and decide yourself to what extent you agree or disagree with the statement.

Against each statement the following three degrees of judgement are given :

AG - Agree to great extent

AS - Agree to some extent

NA - Do not agree at all

Please put a tick mark (✓) in the appropriate column.

Statement	Agree to great extent	Agree to some extent	Do not agree at all
<p>I. The problems in the different facets of the extension education activities according to my opinion are due to -</p> <ol style="list-style-type: none"> 1. absence of pilot survey to know the community needs before planning. 2. inadequate experience of the personnel involved in planning the programme. 			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
3. absence of cooperation of other government agencies during planning.			
4. the goals of extension education activities are not sufficiently clear with the authority while planning.			
5. the administrators are rather rigid in their planning.			
6. the staff is not properly oriented to the aims and objectives of the extension education activities.			
7. the assignments given to the staff are not clearly stated.			
8. motivation by way of academic facilities like supply of textbooks, handbooks, stationery is not provided in time.			
9. the instructors lose their motivation as the physical facilities like vehicle, fuel, etc. is not extended.			
10. the instructors lose their motivation as no incentive either by way of increase in salary or promotion is offered.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
11. hardly any freedom is given to the instructors for experimenting out their own ideas in the field.			
12. there is unnecessary delay in providing necessary feedback to the instructors.			
13. there is absence of proper coordination between different activities to be carried out.			
14. the extension education activities are not scheduled according to the convenience of time and work of community.			
15. periodical evaluation system is not developed for continuous feedback to the instructors.			
16. support from the community is negligible.			
17. indifferent attitude of the staff working for the programme.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
18. inadequate number of the staff.			
19. it creates problems in instructors' family as they are out for a long time.			
20. it takes away much of their time from their leisure hours.			
II. In my opinion the programme of extension education activities -			
21. overemphasizes the practical aspect of teachers college programme.			
22. creates number of problems in administration.			
23. does not help much in making the teachers college programme meaningful.			
24. disturbs the routine work of the academic courses.			
25. increases work-load of the instructors.			
III. I feel that the staff members involved in the extension education activities -			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
26. appreciate the value of the programme.			
27. find it quite interesting to work with the community.			
28. feel satisfied with their role as change agents.			
29. try newer ways and means on their own to make it more meaningful and interesting.			
30. feel themselves responsible in community development programmes.			
IV. I feel that the programme of extension education activities helps the community in -			
31. promoting necessary awareness regarding their rights and responsibilities as citizens.			
32. providing needed educational facilities.			
33. increasing their agricultural production.			
34. developing healthy attitude towards problems of life.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
35. increasing participation of the people in different cultural activities.			
36. encouraging village craft and culture.			
37. increasing the participation of the people in development programme of the community.			
38. inculcating self-confidence in the people in general.			
39. becoming more sensitive to health and hygiene problems of the community.			
40. increasing feeling of fraternity in the community.			
41. understanding the different plans of the government for their betterment.			
42. increasing their cooperation in the programmes conducted by governmental agencies.			
43. utilizing their leisure time gainfully.			
44. becoming wiser consumers of their daily necessities.			
45. making them realize the value of education in life.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
<p>V. I feel that the programmes of extension education activities help the teacher trainees in -</p> <p>46. helping them know the needs and problems of the community for improving its living.</p> <p>47. offering them an opportunity to serve the community.</p> <p>48. making them quite aware of their responsibilities as members of the community.</p> <p>49. developing attitudes which are necessary for the teacher trainees to act as agents of change.</p> <p>50. exposing the teacher trainees to complex socio-economic problems by bringing them in contact with actual conditions prevailing in the community.</p> <p>51. developing skills and abilities for planning useful productive work in the community.</p> <p>52. offering enough opportunities to apply their theoretical knowledge to practical situations.</p>			

Tool No. 5

Study of perceptions of Community leaders and participants regarding different facets of Extension Education

Name of Province : _____

Name of District : _____

Position: Community leader/Participant. _____

Given below are a few statements to know your perceptions about various facets of the extension education programmes. Please read each statement carefully and decide yourself to what extent you agree or disagree with the statement.

Against each statement the following three degrees of judgement are given :

AG : Agree to great extent

AS : Agree to some extent

NA : Do not agree at all

Please put a tick mark (✓) in the appropriate column.

Statement	Agree to great extent	Agree to some extent	Do not agree at all
I. I feel that the programme of extension education activities helps the community in - 1. promoting necessary awareness regarding their rights and responsibilities as citizens.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
2. providing needed educational facilities.			
3. increasing their agricultural production.			
4. developing healthy attitude towards problems of life.			
5. increasing participation of the people in different cultural activities.			
6. encouraging village craft and culture.			
7. increasing the participation of the people in development programmes of the community.			
8. inculcating self-confidence in the people in general.			
9. becoming more sensitive to health and hygiene problems of the community.			
10. increasing feeling of fraternity in the community.			
11. understanding the different plans of the government for their betterment.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
<p>12. increasing their cooperation in the programmes conducted by governmental agencies.</p> <p>13. utilizing their leisure time gainfully.</p> <p>14. becoming wiser consumers of their daily necessities.</p> <p>15. making them realize the value of education in life.</p>			
<p>II. I feel that the personnel of extension education of teachers college -</p>			
<p>16. understand the needs of the community adequately.</p> <p>17. are well trained for the assigned job.</p> <p>18. genuinely try to understand the problems of the people.</p> <p>19. at times lack the skill required in dealing with problematic situations in the community.</p> <p>20. do not involve the community leaders while planning the activities.</p>			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
<p>21. give due weightage to the suggestions of the community leaders while planning the activities.</p> <p>22. work as real change agents in the community.</p> <p>23. lack necessary zeal and enthusiasm in performing their duties.</p> <p>24. do not have enough knowledge about the local conditions where they have to work.</p> <p>25. are quite open-minded in receiving suggestions from the members of the community.</p>			

Tool No. 6

Study of perceptions of teacher trainees regarding different facets of Extension Education.

Name of the Institution : _____

Level: _____ Major : _____

Given below are a few statements to know your perceptions about various facets of the extension education programmes. Please read each statement carefully and decide yourself to what extent you agree or disagree with the statement.

Against each statement the following three degrees of judgement are given :

AG : Agree to great extent

AS : Agree to some extent

NA : Do not agree at all

Please put a tick mark (✓) in the appropriate column.

Statement	Agree to great extent	Agree to some extent	Do not agree at all
I. I feel that the programme of extension education activities helps the community in - 1. promoting necessary awareness regarding their rights and responsibilities as citizens.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
2. providing needed educational facilities.			
3. increasing their agricultural production.			
4. developing healthy attitude towards problems of life.			
5. increasing participation of the people in different cultural activities.			
6. encouraging village craft and culture.			
7. increasing the participation of the people in development programmes of the community.			
8. inculcating self-confidence in the people in general.			
9. becoming more sensitive to health and hygiene problems of the community.			
10. increasing feeling of fraternity in the community.			
11. understanding the different plans of the government for their betterment.			
12. increasing their cooperation in the programmes conducted by governmental agencies.			

Statement	Agree to great extent	Agree to some extent	Do not agree
13. Utilizing their leisure time gainfully.			
14. becoming wiser consumers of their daily necessities.			
15. making them realize the value of education in life.			
II. I feel that the programme of extension education activities helps teacher trainees by way of -			
16. helping them know the needs and problems of the community for improving its living.			
17. offering them an opportunity to serve the community.			
18. making them quite aware of their responsibilities as members of community.			
19. developing attitudes which are necessary for the teacher trainees to act as agents of change.			
20. exposing the teacher trainees to complex socio-economic problems by bringing them in contact with actual conditions prevailing in the community.			

Statement	Agree to great extent	Agree to some extent	Do not agree at all
21. developing skill and abilities for planning useful productive work in the community. 22. offering enough opportunities to apply their theoretical knowledge to practical situations.			

III. Please tick mark (✓) only five fields by giving priority number out of the following fields wherein the teachers colleges according to your opinion should concentrate in their extension education activities.

Activities regarding -

- (a) _____ increasing academic programme.
- (b) _____ providing training to rural and hill tribes teachers.
- (c) _____ increasing awareness for health and hygiene.
- (d) _____ increasing awareness about population problems.
- (e) _____ increasing awareness regarding electrical service and maintenance.
- (f) _____ imparting knowledge about consumers need and functioning of the cooperative.
- (g) _____ increasing awareness about preservation of food.
- (h) _____ increasing awareness for better production in agriculture, horticulture and preservation of agricultural product.
- (i) _____ organising activities for training in

handicrafts like wood work and bamboo work, toy making and clay-modelling.

- (j) _____ organising games and sports.
 - (k) _____ organising recreational and cultural activities like drama, dance, debate, etc.
 - (l) _____ increasing awareness about nutrition and balanced diet.
-