

APSCO

Project Name

Document Index: xxxx-xxxx

Document Title:

Feasibility Study Report

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Feasibility Study Report

Change Log

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List of Acronyms

| No. | Acronym | Definition |
|-----|---------|------------|
| 1. | | |
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1 Introduction/Background

Background and purpose of the project and the main content of the document.

2 Reference Documents

List the reference documents.

3 Project Objective

- Clearly define the objective of the project.
- If only some phases of the project are planned to be proposed for approval for implementation, the objectives of the particular phases should be clearly defined.

4 Scope of Work

- Clearly define the main works that will be carried out under this project.

5 Training course design and syllabus

- Provide the overall design of the training program.
- Highlight the fundamental concepts involved in each topic in order to clarify what is and what is not covered in the course.

6 Learning outcomes

- State clearly what training participants are expected to achieve.

7 Training course components (Learning activities)

- Indicate the main components of the course, examples of which includes: lecture, interactive tutorial, laboratory, field studies/field-trip, web-enhanced teaching, etc.

8 Assessment type

An assessment mechanism should be developed as part of the learning activities in the training course. The assessment must be matched to the desired learning outcomes.

9 Training course schedule

A course schedule includes class, date, topic, and requirements so that participants can prepare their own learning before classes. It also includes training course duration, course schedule day by day, topics in detail, teaching outline, etc. Following is an example of a training course schedule:

- a) Duration: 60 days.
- b) Training course schedule:
 - Day0: Course registration.
 - Day1-Day5: Integrated face to face teaching (5 days).
 - Day6-Day48: Course design and guidance. Two online communication seminars will be held in Day25 and Day48. More frequent communication will take place during this period.
 - Day49: Submission of assignment (research report and results).
 - Day50-Day57: Review of research report by instructor.
 - Day58-Day59: Presentation and evaluation.
 - Day60: Course certificate and merit award ceremony online.

| | Short Training Course on " | | | | |
|-----------------------------|----------------------------|-----------------------------|--|--|--|
| | DD MM YYYY | | | | |
| | Day 1 | | | | |
| | Opening Ceremony | | | | |
| 09:00 - 10:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 10:30 - 11:00 | Tea/Coffee Break | | | | |
| 11:00 - 12:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 12:30 - 13:30 | Lunch Break | | | | |
| 13:30 - 15:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 15:00 - 15:30 | Tea/Coffee Break | | | | |
| 15:30 - 17:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| | Day 2 | | | | |
| 09:00 - 10:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 10:30 - 11:00 | Tea/Coffee Break | | | | |
| 11:00 - 12:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 12:30 - 13:30 | Lunch Break | | | | |
| 13:30 - 15:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 15:00 - 15:30 | Tea/Coffee Break | | | | |
| 15:30 - 17:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| | Day n | | | | |
| 09:00 - 10:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 10:30 - 11:00 | Tea/Coffee Break | | | | |
| 11:00 – 12:30 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 12:30 - 13:30 | | | | | |
| 13:30 - 15:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor | | | |
| 15:00 - 15:30 | Tea/Coffee Break | | | | |

A template of face-to-face training course schedule is shown below:

| 15:30 - 17:00 (1:30 hrs) | Lecture Topic/Subject | 1 session – Lecturer/mentor |
|-----------------------------|-----------------------|-----------------------------|
| | Closing Ceremony | |

10 Implementation and Management Plan

- Establish the preliminary management plan and proposed implementation plan.
- Schedule the project milestones (GANTT Chart).

11 Output/Deliverables

- Output of the project.
- Deliverable list.

| No. | Deliverable Items | Milestone/Due date | Prepared by |
|-----|-------------------|--------------------|-------------|
| | | | |
| | | | |
| | | | |

12 Cost Analysis

Total Budget needed for the project shall be clearly given. This budget shall be submitted to be approved by the Council of APSCO. The Total budget consisted of the Fixed Cost and the Expenses for sponsored participants, the Fixed Cost of the course, and the expenses of each sponsored participant per session are shown as a sample in the Table 1, 2 and 3 respectively.

| No | Item | Budgets | Remarks | |
|-------|------------------------------|---------|---|--|
| 1. | Fixed cost | | See Table 2 | |
| 2. | Sponsored participants' cost | | USD per person,*n participants=, for details, see the Table 3 | |
| Total | | | | |

Table 1 Total budget

Table 2 Fixed Cost

| No | Item | Budgets | Remarks |
|------|--|---------|---------------------------|
| | | (USD) | |
| 1. | Course Design and Teaching Materials | | |
| | costs (if any) | | |
| 2. | Facilities and Hardware costs (if any) | | |
| 3. | Software and Platform costs (if any) | | |
| 4. | Textbook Purchase costs (if any) | | |
| 5. | | | |
| 6. | Lecture and tutorials fees | | For details, see Table 4. |
| Tota | l of Fixed budget | | |
| | | - | · |

Table 3 Expenses of each Sponsored Participant

| No | Item | Budgets (USD) | Remarks |
|------|------------------------|------------------|---------|
| | | (USD) | |
| 1. | Travel Expenses | | |
| 2. | Accommodation | | |
| 3. | Transportation | | |
| 4. | Honorarium | | |
| 5. | Meals & Banquet Dinner | | |
| 6. | Venue | | |
| 7. | Souvenirs | | |
| | | | |
| Tota | Total cost per person | | |

| Date | Topics | Budgets | Remark |
|------|--------------------------|---------|----------------------------------|
| Day0 | Arrival and registration | / | |
| | Opening | / | |
| | | | The calculation of honorarium |
| | | | for lecturers is set as |
| | | | \$150/session/1 person (tax |
| | | | included) or \$300/session/1 |
| | | | person (tax included) for |
| D1 | | | prominent lecturers. |
| Day1 | Invited lecturers | | The calculation of honorarium |
| | | | for mentors is set as \$150/half |
| | | | day/1 person (tax included). |
| | | | In general, the total number of |
| | | | sessions per day is suggested |
| | | | not exceed 04 (four) sessions, |
| | | | which means 06 (six) hours. |

Table 4 Details of Lecture and tutorials fees

•

| D2 | | Standard is \$300 |
|---------------|--|--|
| Day 2 | | Standard is \$300 |
| Day 2 | | Standard is \$300 |
| Day 3 | | Standard is \$300 |
| Day | Hands-on practice on data analysis and Q&A | The calculation standard is 150USD per person for a session(1.5hour). There are 4 sessions (6 hours) with 3 tutors in a \ hands-on practice course for a whole day,150*4 session *3 person=1800 |
| | | Standard is \$300 |
| Day | Visits | |
| | | Standard is \$300 |
| DAY | Online communication seminars | The calculation standard is 150USD per person for a session(1.5hour). 3 hours (2 sessions) for 3 tutors, 150*2 session *3 person=900 |
| DAY | Online communication seminars | The calculation standard is 150USD per person for a session(1.5hour). 3 hours (2 sessions) for 3 tutors, 150*2 session *3 person=900 |
| DayDay. | Review of assignment (research report) by instructor | Review cost for 7 instructors, \$150*7=1050 |
| Support costs | Labor costs for 3-4 staff/volunteers for7days | Labor cost standards is 100USD per person per day. 100 *7days*4person=2800 |
| | Totals | |

13 Benefit Analysis

- Elaborate the benefit of the project, especially mutual benefits for APSCO Member States.
- If the benefit is quantifiable, brief calculation should be presented.

14 Risk Assessment

- Elaborate the risk assessment.
- Predictable risk, risk level, risk management & reduction plan.