DST-SCCC-NMSKCC NATIONAL MISSION ON STRATEGIC KNOWLEDGE FOR CLIMATE CHANGE (NMSKCC)

Establishing/Strengthening the State Climate Change Centre/Cell under NMSKCC (SCCC-NMSKCC) in the State of _____

Name of the Nodal Person, Affiliation & Address

Submitted to



Government of India
Ministry of Science & Technology
Department of Science & Technology
Climate Change Programme (CCP)
Technology Bhavan, New Mehrauli Road
New Delhi-110 016

PROPOSAL FOR ESTABLISHING/ STRENGTHENING THE STATE CLIMATE CHANGE CENTRE/ CELL UNDER NMSKCC [SCCC-

NMSKCC] IN THE STATE OF_____

PART A (General Information)

| 1.0 | Programme Title: |
|-----|---|
| 1.1 | Programme summary: |
| 1.2 | Key words: |
| 1.3 | Duration (in years): |
| 1.4 | Total cost (in lakhs) |
| 1.5 | FE component: |
| 1.6 | I. State Nodal Person (NP/PI): II. Designation : III. Institution's name : IV. Address : V. Date of Birth : VI. Gender (M/F) : VII. Telephone (Landline& Mobile): VIII. Fax, Email, Website : |
| 1.7 | I. Programme Coordinator: II. Designation : III. Institution's name : IV. Address : V. Date of Birth : VI. Gender : VII. Telephone (Landline& Mobile): VIII. Fax, Email, Website : |
| 1.8 | I. Co-Coordinator/ CO-PI: II. Designation: III. Institution's name: IV. Address: V. Date of Birth: VI. Gender: VII. Telephone (Landline& Mobile): VIII. Fax, Email, Website: |

| 1.9 | Whether any State Centre for Climate Change exist? If so please give details | | |
|-----|--|--|--|
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PART B (Information about the Programme)

- 2.0 Introduction
- 3.0 Objectives (Not more than 500 words, Specific objectives may also be given in bullet form)
- 4.0 Status of State Action Plan on Climate Change (SAPCC) in your State. If already approved, indicate the date of approval along with details of Nodal Agency/ Person.
- 5.0 Details of actions proposed to be undertaken under SAPCC (if SAPCC already approved)
- 6.0 Please provide list of actions proposed under SAPCC linked to NMSKCC in the order of priority. Please also outline relevance of the proposed programme to NMSKCC along with target groups and stakeholders (Please fill the Enrolment Pro-forma duly enclosed)
- 7.0 What is the current status with respect to the State Centre on Climate Change?
- 8.0 State of the art/ review of present knowledge in the proposed work area in your state including assessment of gap areas
- 9.0 Problems intended to be addressed by proposed project
- 10.0 How the problem has been identified and its relevance to the stated objectives of NMSKCC? Kindly visit following link to refer NMSKCC document:

 http://dst.gov.in/scientific-programme/NMSKCC_July_2010.pdf
- 11.0 How will the project outputs dovetail into the overall development strategy of the state? Specifically how will the project contribute towards the planning, policy formulation and implementation processes for climate change adaptation at the state level?
- 12.0 Concerned parties/ targets users of the outputs of proposed project
- 13.0 Relevance of the programme to the work already going on in the organisation. Need of the study/importance of the present proposal

- 14.0 Problems/Objectives intended to be addressed in the present proposal/ programme that may include the following broad components to synergise with SAPCC priority areas:
 - 14.1 <u>Vulnerability and risk analysis</u> to important eco-systems in the state and region (district/ Block/ Village Level).
 - 14.2 <u>Institutional Capacity building and R&D for data base/</u> <u>Information generation</u> as per the SAPCC and NMSKCC requirements
 - 14.3 <u>Training programmes</u> for stakeholders including Government officials, researchers, community based organizations, media, etc.
 - 14.4 Public awareness for community
 - 14.5 Any Other
- 15.0 End-of-project deliverables:
- 16.0 Proposed methodology (detailed one) for the project to achieve the proposed objectives (suitable diagram, flow chart, figure etc. may be provided)
- 17.0 Work plan [Time Schedule of Activities through BAR Diagram may also be required]

| S.No. | Objective – Wise Activities (Please provide detail as per the objectives mentioned in Point Number 8 at page no. 6 | Start month | End month | Final Quantified Outcome/ Specific Deliverables for Monitoring |
|-------|--|-------------|-----------|--|
| 1 | Vulnerability and risk analysis Proposed Activities (i) (ii) (iii) | | | |

| 2 | Institutional Capacity building Proposed Activities (i) (ii) (iii) |
|---|---|
| 3 | Training programmes for stakeholders Proposed Activities (i) (ii) (iii) |
| 4 | Public awareness for community Proposed Activities (i) (ii) (iii) |
| 5 | Others, If any Proposed Activities (i) (ii) (iii) |

- 18.0 Expertise of the Nodal Agency to carry out the present proposed programme Implementation mechanism for proposed programme (linkages and management structure)
- 19.0 Experts consulted or likely to be consulted for the project
- 20.0 Expectations/ estimation when the project will become self-sustaining?
- 21.0 Steps for ensuring utility/ replicability of the programme outcomes
- 22.0 Implementation for arrangements proposed for the project (linkages and management structure):
- 23.0 Anticipated risks during the project implementation; if any and what steps will be taken to reduce the impacts of these risks:

- 24.0 Suggested plan of action for utilisation of expected outputs from the project:
- 25.0 How will the project outcome benefit the scientific community, climate change adaptation planning and implementation within the state as well as the society at large?
- 26.0 Name of the nearest official branch of the Union Bank of India:

Name of the nearest branch of the Bank on which bank draft should be issued or electronically transferred:

Beneficiary name:
Name of Bank:
Branch Name:
Account No.:
IFSC Code:

27.0 Budget estimates:

| | Budget Item | | E | (in Rupees) | | | |
|----|---|-------------|-------------|-------------|-------------|-------------|-------|
| | | 1st Year | 2nd Year | 3rd Year | 4th Year | 5th Year | Total |
| A. | Recurring | | | | | | |
| | 1.Salaries | | | | | | |
| | 2. Consumables | | | | | | |
| | 3. Travel | | | | | | |
| | 4. Other costs | | | | | | |
| | Total | | | | | | |
| B. | Equipment | | | | | | |
| | Total | | | | | | |
| C. | Overhead (@10% of the total cost A+B) | | | | | | |
| | Grand total (A+B+C) Total FEC* | | | | | | |

^{*}FEC- Foreign Exchange Component Foreign Exchange component (in US\$) equivalent of rupee amount at the prevailing rates may be furnished.

27.1 Budget for salaries / wages:

| | | | BUDGET | | | | |
|-------------|------------|------|--------|------|------|------|-------|
| | | 1st | 2nd | 3rd | 4th | 5th | Total |
| | | Year | Year | Year | Year | Year | |
| Designation | Monthly | | | | | | |
| & number | Emoluments | | | | | | |
| of persons | | | | | | | |
| | | | | | | | |

Justification (The norms / scales as per the DST's guidelines may be followed for the salary component) http://dst.gov.in/whats_new/main-new.htm#1

27.2 Budget for consumable materials:

| | | | В | | (in Rupees) | | |
|-----------|------|-------------|-------------|-------------|-------------|-------------|-------|
| Item | | 1st Year | 2nd Year | 3rd Year | 4th Year | 5th Year | Total |
| | Q* | | | | | | |
| | B** | | | | | | |
| | F*** | | | | | | |
| Tota I | В | | | | | | |
| | F | | | | | | |

*Q: Quantity or number, ** Budget, ***F: Foreign Exchange Component in US\$

Justification (Itemized details for consumables, if any, may be provided)

27.3 Budget for travel:

| | | (in Rupees) | | | | |
|--------------------------------------|----------|----------------|-------------|-------------|-------------|-------|
| | 1st Year | 2nd Year | 3rd Year | 4th Year | 5th Year | Total |
| Travel (Only inland travel) | | | | | | |

Justification [Tentative tour plans/field trips with proposed cost per visit during the project period may be given]

27.4 Budget for other costs:

| | | BUDGET | | | | |
|--------------------------------|------|--------|------|------|------|-------|
| | 1st | 2nd | 3rd | 4th | 5th | Total |
| | Year | Year | Year | Year | Year | |
| Other costs/Contingen cy costs | | | | | | |

Justification (Details/ specific requirements under the project may be provided)

27.5 Budget for Equipments

| SI. | Generic name of the | Imported/Indigenous | Estimated | Spare time |
|-----|----------------------|---------------------|-----------|--------------|
| No. | Equipment along with | | Costs (in | for other |
| | make & model | | Foreign | users (in %) |
| | | | Currency | |
| | | | also)* | |
| | | | | |

Justification for the proposed equipment (The requirement and utility of each of the equipments may be given)

28.0 List of facilities being extended by parent institution(s) for the project implementation.

A) Infrastructural Facilities:

| Sr. | Infrastructural Facility | Yes/No/ Not required |
|-----|---|-----------------------|
| No. | | Full or sharing basis |
| 1. | Workshop Facility | |
| 2. | Water & Electricity | |
| 3. | Laboratory Space/ Furniture | |
| 4. | Power Generator | |
| 5. | AC Room or AC | |
| 6. | Telecommunication including e-mail & fax | |
| 7. | Transportation | |
| 8. | Administrative/ Secretarial support | |
| 9. | Information facilities like Internet/ Library | |
| 10. | Computational facilities | |

| 11. | Animal/ Glass House | |
|-----|---|--|
| 12. | Any other special facility being provided | |

29.0 Equipment available with the Institute/ Group/ Department/ Other Institutes for the project:

| Equipment | Generic Name of | Model, Make & | Remarks including |
|-------------------|-----------------|------------------|------------------------------|
| available with | Equipment | year of purchase | accessories available and |
| | | | current usage of |
| | | | equipment |
| PI & his group | | | |
| PI's Department | | | |
| Other Inst In the | | | |
| region | | | |

- 30.0 Curriculum Vitae of investigators (as per the format provided as Annexure 1):
- 31.0 Details of any other programme being implemented or completed by the Nodal Person/Project Coordinator with the support from DST and any other govt. ministries / departments.

| Project Title | Start date | Completion date | Project Cost (in lac) | Sponsoring Organization |
|---------------|---------------|-----------------|-----------------------------|----------------------------|
| | | | | |

- 32.0 Names and addresses of experts / institutions interested in the subject / outcome
- 33.0 Any other information, you wish to share.

ENDORSEMENT FROM THE HEAD OF INSTITUTION

| PROJECT TITLE: | | | | |
|---|--|--|--|--|
| Certified that the Institute welcomes participation of Dr./ Mr./ Msas the Nodal Person for the project. | | | | |
| Certified that the equipment other basic facilities and such other administrative facilities as per terms and conditions of the grant will be extended to the investigators throughout the duration of the project. | | | | |
| 2. Institute assumes the financial and other management responsibilities of the project. | | | | |
| Name and Signature of Head of Institution | | | | |
| Date: Place: | | | | |
| In regard to the project proposals emanating from scientific institutions/laboratories under various scientific departments the Head of the | | | | |

institution is required to provide a justification indicating clearly whether the

proposal falls in line with the normal activities of the institution or not.

CERTIFICATE FROM THE NODAL PERSON

PROJECT Title:

Place:

- 1. I/We agree to abide by the terms and conditions of the DST grant.
- 2. I/We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/we have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not request financial support under this project for procedure for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment (listed in section 29) will be made available to other users.
- 5. I/We undertake to submit progress reports statement of accounts, utilisation certificates etc., regularly as prescribed by DST.
- 6. I/We have enclosed the following materials:

| Items | No. of copies |
|---|---------------|
| a. Endorsement from the head of the | |
| Institution (on letter head) | one |
| b. (This) Certificate from Investigator | (s) one |
| c. Details of the proposals from the | |
| Section 1.0 to 33.0 (stitched) | 20 |
| d. Name (s) and address (es) of expe | erts/ |
| institutions interested in the subject | /outcome Two |
| | |
| Name and signature of Nodal Perso | |
| Date: | |

FORMAT FOR CURRICULUM VITAE

- 1. NAME:
- 2. DATE OF BIRTH:
- 3. ADDRESS:
- 4. ACADEMIC QUALIFICATIONS:
- **5. PROFESSIONAL CAREER:**
- 6. ONGOING AND PAST ASSIGNMENTS (in area of Climate Change Research):
- 7. ANY OTHER INFORMATION: