**Component 4: New Model Colleges (General)**

1. At the state level the model college’s proposal sent by the universities may be scrutinized following the RUSA guidelines and funding priorities under the component. A maximum of 5 Proposals from a particular state may be proposed under the existing 374 Model College Scheme of general education.

The following information in the table below should be given:

Model College Scheme: Nicobar College

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Indicator** | **Unit** | **Model college 1** |
| Whether College (Govt./ Aided) |  |  | Govt. |
| District under which model college is proposed |  |  | Nicobar |
| Is it EBD District |  | Yes/No. | Yes  |
| Reservation for socially & economically weaker section | % of Hostel seats | % |  |
| Whether a new MDC |  | Yes/No | Yes |
| Sanctioned /Established after 01.01.2008 |  | Yes /no | To be proposed for 2017-18 |
| Available land area | Area  | In acres | To be Identified  |
| Does the state commit to bear recurring expenses |  | Yes/no | Yes  |
| Number of colleges in the concerned district |  | Number | 0 |
| No of Colleges per 1,00,000 students of 18‐23 year age group in the district |  | Number | 0 |
| Percent of SC and ST population to total in the district |  | % | 100% ST (36842) |
| Percent of Female students enrolled to18‐23 year age group female population in the district  |  | % | 0 |
| Percent of SC and ST students enrolled to18‐23 year age group SC and ST population in the district |  | % | 0 |

1. State should submit the following financial plan for each model college proposed (Cost per Sq. Meter as per RUSA Guideline):

|  |  |
| --- | --- |
|  | Model College 1 |
| Proposed College Falls under, Please specify (Tier-1/Tier-2/Tier-3) | Tier 3: DETAILS WILL BE PROVIDED UPON PROPOSING |
| Details for proposed college | Physical Value (Area in Sq.Mt)) | Financial Value (Rs. in lakhs) |
| Administrative Buildings, Faculty rooms |  |  |
| Laboratories |  |  |
| Classrooms  |  |  |
| Library |  |  |
| Computer Centre/E‐campus |  |  |
| Toilet Blocks separate for boys and girls |  |  |
| Miscellaneous |  |  |
| Hostel |  |  |
| Total |  |  |

3. A consolidated table of all model colleges may be given:

|  |  |  |
| --- | --- | --- |
| **Model College** | **Total cost (Rs. crs)** | **Reasons in support of model college** |
| Nicobar College (NiCol) | 12 | EBD and non-availability of even a single College |

**Component 5: Up gradation of existing Degree Colleges to Model Degree Colleges**

**The Andaman District has been split into 2 districts namely South Andaman and North & Middle Andaman in 2009. Since South Andaman District is considered as an EBD and has already sanctioned with a MDC, the North & Middle Andaman district is taken to be a Non- EBD District and hence the sole College in the district namely Mahatma Gandhi Govt. College, Mayabundar is identified to be upgraded to MDC**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Indicator** | **Unit** | **Model College 1** |
| Whether the colleges Govt./Aided |  | category | Govt.  |
| District under which model college is proposed |  | Name | N & M Andaman  |
| Number of colleges in the concerned district  |  | Number | 1 |
| Is it an EBD District |  | Yes/No | No ( explained earlier) |
| No. Of districts where upgradation can be done as per RUSA guidelines |  | number | 1 |
| Have the districts where upgradation can be done, been prioritized on the basis of CPI |  | Yes/no | Yes |
| Reservation for socially & economically weaker sections | % of hostel seats | % | N.A |
| No of Colleges per 1,00,000 students of 18‐23 year age group in the district |  | number | 1 |
| Percent of SC and ST population to total in the district |  | % |  |
| Percent of Female students enrolled to18‐23 year age group female population in the district  |  | % |  |
| Percent of SC and ST students enrolled to18‐23 year age group SC and ST population in the district |  | % |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **NEW CONSTRUCTION** |   |   |   |
|   | Name of the college |  Mahatma Gandhi Government College |
|   |   | Yes/No | Physical Unit | Financial Cost in lakhs |
| 1 | Hostels- Boys | yes | 1 | 40 |
|   | Hostel- Girls | yes | 1 | 50 |
| 2 | Toilet- Boys |  |  |  |
|   | Toilet- Girls |  |  |  |
| 3 | Laboratory |  |  |  |
| 4 | Computer Centre  |  |  |  |
| 5 | Classrooms  |  |  |  |
| 6 | Common room for Boys |  |  |  |
| 7 | Canteen/ Cafeteria |  |  |  |
| 8 | Library |  |  |  |
| 9 | Play field | yes | 1 | 50 |
|   |   |   |  |  |
|   | Total |   |  | 140 |

|  |  |
| --- | --- |
|   | **RENOVATION AND UPGRADATION** |
|   | Name of the college | Mahatma Gandhi Government College |
|   |   |  | Physical Unit | Financial Cost in lakhs |
| 1 | Academic Buildings | yes | 2 | 25 |
| 2 | Administrat-ive buildings | yes | 1 | 10 |
| 3 | Campus Development | yes | 1 | 5 |
| 4 | Hostels Boys | yes | 1 | 10 |
| 5 | Toilets | yes | 5 | 10 |
| 6 | Library/Digitisation & Upgradation | yes | 1 | 5 |
| 7 | Class rooms | yes | 18 | 20 |
| 8 | Seminar Hall | yes | 1 | 10 |
| 9 | Canteen/ Cafeteria | yes | 1 | 10 |
| 10 | Lab | yes |  |  |
| 11 | Computer Centre | yes |  |  |
| 12 | wi-fi enabling of Campus | yes | 1 | 10 |
| 13 | Smart Classroom | yes | 1 | 10 |
| 14 | Indoor Sports Hall | Yes | 1 | 20 |
| 15 | Total |  |  | 140 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **New Equipments/ Facilities**  |   |   |   |
|   | Name of the college | Mahatma Gandhi Government College |
|   |   |   | Physical Unit | Financial Cost |
| 1 | Sports facility  | Yes | 1 | 25 |
| 2 | Computer for the Computer Room  | Yes | 1 | 35 |
| 3 | CC TV camera for Classrooms | Yes | 1 | 10 |
| 4 | Construction and launch of the college website | Yes | 1 | 3 |
| 5 | Lab Equipment | Yes | 1 | 12 |
| 6 | Books/ Journals/ e-resources | Yes | 1 | 20 |
|  7 | Photocopiers/Scanners | Yes | 1 | 15 |
|   | Total |  |  | 120 |

3. A consolidated table of all model colleges may be given:

|  |  |  |
| --- | --- | --- |
| Model College | Total cost (Rs. cr) | Reasons in support of modal college |
| MGGC | 4 | Non- EBD and only college |

**Component 6: Professional Colleges (New)**

The UT wishes to propose 1 campus for setting up of a professional College. Since the local demand is limited the professional college may be made such that it becomes a hub for multiple professional courses like Bio-technology, Micro-Biology, Architecture and Management. More faculties may be introduced subsequently. The Guidelines of UGC/ AICTE for every faculty will be complied with.

|  |  |  |
| --- | --- | --- |
|  | **Indicator** | **Unit** |
| District under which professional college is proposed |  | Name | South Andaman  |
| Number of Professional colleges in the concerned district |  | number | 1 (only engineering)  |
| No of professional Colleges per 1,00,000 students of 18‐23 year age group in the district |  | % | 1 ( only Engineering) |
| Percent of SC and ST population to total in the district |  | % | 7% |
| Percent of Female students enrolled to 18‐23 year age group female population in the district  |  | % | Not Available |
| Percent of SC and ST students enrolled to18‐23 year age group SC and ST population in the district |  | % | Not Available |
| Reservation for socially & economically weaker section | % of Hostel seats | % | As per UT norms |
| Student teacher ratio |  | Ratio | 1: 48 |
| Teaching to non teaching ratio |  | Ratio  |  |

2. University should submit the following financial plan for each professional college proposed above (Cost per Sq. Meter as per RUSA Guideline): the college would be a single campus college with professional course as full-fledged departments. Every department will have their own administrative and academic set-up

|  |  |  |
| --- | --- | --- |
|  |  | **Professional college – 1** |
| **The proposed college falls under, please specify (Tier-1/Tier-2/Tier-3)** |  | **TIER-3**  |
| **Details for the proposed college** | **Physical unit** | **Physical Value (Area in Sq.Mt)** | **Financial Value (Rs. in cr.)** |
| Administrative Building and Common Facilities  | 1 | 800 | 6 |
| Centralized Library cum Internet room | 1 | 500 | 1 |
| Academic Block (classrooms etc) | 4 blocks | 1000 | 8 |
| Laboratories  | 12 | 3600 | 4.5 |
| Seminar room | 1 | 300 | 0.25 |
| Computer Centre/ labs | 4 | 1200 | 2 |
| Conference Room | 1 | 250 | 1 |
| Confidential Room | 1 | 150 | 0.25 |
| Committee/Syndicate Room |  | 150 | 0.25 |
| Common Room for students | 2 | 300 | 0.25 |
| Toilet Block | 20 | 200 | 0.25 |
| Cafeteria |  | 200 | 0.25 |
| Hostel | 2 | 2000 | 2 |
| Total |  |  | 26 |

3. A consolidated table of all new proposed professional colleges may be given:

|  |  |  |
| --- | --- | --- |
| **Professional College** | **Total cost (Rs. lakhs)** | **Reasons in support of new professional college** |
| A | 26 | A campus that offers multiple professional courses like Bio-technology, Micro-Biology, Architecture and Management |

**Component 7: Infrastructure Grants to Colleges**

1. Scrutiny at the state level should carefully examine the funding priority given in the RUSA guideline. The information is given in the institutional plan of college and PG Departments. After scrutiny at the state level Institutional Development Plan of a college, under the component, prioritize the college in descending order of importance with respect to infrastructure grant to college with a maximum limit of Rs. 2 crore for each college for each university and present the information in the following table:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Indicator** | **Unit** | **College 1** | **College 2** | **College 3** | **College 4** |
| Name of the College |  |  | JNRM, Portblair | MGGC, Mayabunder | DBRAIT, Portblair | TGCE, Portblair |
| Category (Govt./Aided/Private) |  | Category | Govt.  | Govt.  | Govt.  | Govt.  |
| NAAC Accreditation |  | Grade | In process | No | No | No |
| Whether included under 12B of UCG Act |  | Yes /no | Yes  | Yes | AICTE approved | Yes |
| Area of the proposed College fall under | Pls. Specify (Tier-1/Tier-2/Tier-3 ) | Category  | Tier 3 | Tier 3 | Tier 3 | Tier 3 |
| Year of establishment |  | Year | 1967 | 1991 | 1984 | 1981 |
| Number of students enrolled |  | Number | 3106 | 898 | 1086 | 209 |
|  SC  | Number/total | Ratio |  |  |  |  |
| ST | Number/total | Ratio | 117/3106 | 37/898 | 16/1086 | 23/209 |
| OBC | Number/total | Ratio | 409/3106 | 248/898 |  |  |
| Women students | Number/total | Ratio | 1909/3106 | 437/898 | 476/1086 | 165/209 |

**Physical & Financial Information:**

|  |  |
| --- | --- |
| **S.No** | **NEW CONSTRUCTION** |
| **Name of the college** | **JNRM** | **MGGC** | **DBRAIT** | **TGCE** |
|  | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** |
| 1 | Hostels- Boys | 0 | 0 | 1 | 15 |  |  | 1 | 20 |
|  | Hostel- Girls | 0 | 0 | 1 | 10 |  |  |  |  |
| 2 | Toilet- Boys | 1 | 2.5 | 2 | 5 | 2 | 4 |  |  |
|  | Toilet- Girls | 1 | 2.5 | 2 | 5 | 2 | 4 |  |  |
| 3 | Laboratory | 2 | 20 | 1 | 10 | 13 | 30 | 3 | 14 |
| 4 | Computer Centre  | 1 | 20 | 1 | 15 | 1 | 5 | 1 | 6 |
| 5 | Classrooms  | 4 | 25 | 0 | 0 | 10 | 27 | 8 | 20 |
| 6 | Common room for Boys | 0 | 0 | 1 | 5 |  |  | 1 | 5 |
| 7 | Common room for Girls |  |  | 1 | 5 |  |  | 1 | 5 |
| 8 | Library |  |  | 0 | 0 |  |  |  |  |
|  | **Total** |  | **70** |  | **70** |  | **70** |  | **70** |

|  |  |
| --- | --- |
| **S.No** | **RENOVATION AND UPGRADATION** |
| **Name of the college** | **JNRM** | **MGGC** | **DBRAIT** | **TGCE** |
|  | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** |
| 1 | Academic Buildings | 1 | 2 |  | 5 |  |  |  |  |
| 2 | Administrative buildings | 1 | 3 |  | 3 |  |  | 1 | 3 |
| 3 | Campus Development |  | 10 |  | 2 |  | 10 | 1 | 5 |
| 4 | Hostels Girls | 1 | 2 |  | 5 |  | 20 |  | 10 |
|  | Hostels Boys | 1 | 2 |  | 5 | 1 | 10 |  |  |
| 5 | Toilets |  | 2 |  | 5 |  | 10 | 18 | 10 |
| 6 | Library/Digitisation & Up gradation |  | 5 |  | 2 |  |  | 1 | 5 |
| 7 | Class rooms |  | 10 |  | 8 |  |  |  | 8 |
| 8 | Seminar Hall |  | 5 |  | 3 |  |  | 1 | 3 |
| 9 | Canteen/ Cafeteria |  | 8 |  | 0 |  |  |  | 0 |
| 10 | Lab |  | 5 |  | 0 |  | 5 | 4 | 5 |
| 11 | Computer Centre |  | 3 |  | 0 | 5 | 7 | 2 | 2 |
| 12 | wi-fi enabling of Campus |  | 3 |  | 0 |  | 3 |  | 4 |
| 13 | Smart Classroom | 5 | 10 |  | 10 | 5 | 5 | 3 | 5 |
| 14 |  Flooring in front of Auditorium |  |  |  | 10 |  |  | 3 | 10 |
| 15 | Auditorium |  |  |  | 6 |  |  |  |  |
| 16 | Indoor games hall |  |  |  | 6 |  |  |  |  |
|  | **Total** |  | **70** |  | **70** |  | **70** |  | **70** |

|  |
| --- |
| **NEW EQUIPMENT/ FACILITIES (70)** |
| **S.No** | **Name of the college** | **JNRM** | **MGGC** | **DBRAIT** | **TGCE** |
|  | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** | **Physical Unit** | **Financial Cost** |
| 1 | Sports facility  |  |  |  | 15 |  |  | 1 | 9 |
| 2 | Computer for the Computer Room  | 55 | 28 | 40 | 20 | 50 | 25 | 25 | 10 |
| 3 | CC TV camera for college/hostel |  | 7 |  | 3 |  |  |  | 8 |
| 4 | Construction and launch of the college website |  | 3 |  | 0 |  |  |  | 3 |
| 5 | Lab Equipment |  | 11 |  | 15 |  | 20 |  | 15 |
| 6 | Books/ Journals/ e-resources |  | 8 |  | 5 |  | 8 |  | 10 |
| 7 | Photocopiers/Scanners |  | 3 |  | 2 |  | 7 |  | 5 |
|  | **Total** |  | **60** |  | **60** |  | **60** |  | **60** |

**University A: Infrastructure Grant to Colleges (Rs. in lakhs)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the College in descending order of importance** | **2014-15** | **2015-16** | **2016-17** | **Total in Crore** |
| JNRM | **0** | **1** | **1** | **2** |
| MGGC | **0** | **1** | **1** | **2** |
| DBRAIT | **0** | **1** | **1** | **2** |
| TGCE | **0** | **1** | **1** | **2** |
| Total  |  | **4** | **4** | **8** |

**Component 8:** **Research, Innovation and Quality Improvement**

1. Scrutiny at the state level should carefully examine the funding priority given in the RUSA guideline. The information is given in the institutional plan of college and PG Departments. Based on Institutional Development Plan of a college, Prioritize the college in descending order of importance with respect to **Research, Innovation and Quality Improvement** grant to college with a maximum limit of Rs. 50 lakhs for each college and present the information in the following table:

The Union Territory of Andaman and Nicobar Islands proposes to establish a research hub for advanced studies in Marine Technology and fisheries. The purpose of this hub will be to act as the nodal center where advanced studies and research can be carried out. This hub would cater to national and international needs and will also aid tourism. Experts across the world will be invited to participate and provide their inputs.

The detailed report will be submitted subsequently.

|  |  |  |
| --- | --- | --- |
| Is the State/UT covered under this component |  | Yes/no |
| Has the state/UT implemented reforms/given commitment to reforms |  | Yes/no |

University A: Research, Innovation and Quality Improvement Grant to Colleges (Rs. lakhs)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the Institution** | **Name Research, Innovation and Quality Improvement measures** | **2015-16** | **2016-17** | **Total** |
| **Research Hub** | **Centre for advanced Studies in Marine Technology and Fisheries** | **20** | **100** | **120 Cr** |

**Component 9:** **Equity Initiatives**

The UT is vastly spread and the existing colleges are unable to cater to the accommodation needs to students coming from far off islands like Car Nicobar or Cambel Bay. To enable the students to continue with their education the UT proposes a centralised accommodation may be created for Students esp from socially and economically backward society. This would enable to bridge the discrepancy in education arising due to geographical barriers.

The UT targets to provide accommodation to at least 125 males and 125 females. This facility needs to be centralised and management will be done by DoHE.

|  |  |
| --- | --- |
| Is the state/UT due to receive funds under this component in 12th plan | Yes/no |
| Has the state prioritized colleges for funding | Yes/no |
| Colleges prioritized for fundind | Number |
| Has the state prioritized PG Depts. In Universities for funding | Yes/no |

|  |  |
| --- | --- |
| **Details** | University -1 |
|  | Physical (Number) | Financial (Rs. in lakhs) |
| Hostel facilities for boys and Girls | 2 | 5 Cr |

Total funds sought for the Remaining Plan Period of 2015-17 is Rs. 5 Crore.

**Component 16: Management Information System**

Funds will be provided to create and maintain strong data systems at the State level for surveys and analysis that could provide information to the national MIS up to a maximum limit of Rs. 2 crores

The UT has set-up a Student Information System in one College namely DBRAIT. This system captures faculty and student Attendance, examination details like marks, percentage for both internal and external assessment. It also monitors the academic calendar, lesson plan, curriculum, board rules, uploading of important documents and papers which acts as repositories, e- Question bank and student feedback system. The salary generation based on attendance and calculation of entitled leaves is also done by this system. The System has completed its testing stage and is now in 10th year of operation. The UT is proposing to implement this SIS in all the Govt. Run institutions.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Norms** | **Indicator** | **Unit** | **Value** | **Cost** |
| State MIS set up? |   | yes/no |  No |  |
| Equipments procurred |   | yes/no | No. subject to approval  | 170 Lakhs |
| organizing MIS -related workshops/trainings |   | number | 4 |  |
| Funds | Rs. In lakhs |  | 5 lakh |
| Hiring MIS consultants |   | number | 6 | 25 lakh |
| Funds | Rs. In lakhs  |  |  |
| Total  |  |  |  | 200 lakh |

**Consolidated Table of Institutional Development Plan (Name of the State)**

|  |  |  |
| --- | --- | --- |
| **Component** | **Name** | **Cost (Rs. lakhs)** |
|  |  | Phy. Unit | 2015-16 | 2016-17 | Total |
| 1 | Creation of Universities by way of up gradation of existing AutonomousColleges | 0 |  |  |  |
| 2 | Creation of Universities by conversion of colleges in a cluster | 0 |  |  |  |
| 3 | Infrastructure Grants to Universities | 0 |  |  |  |
| 4 | New Model Colleges (General) | 1 | 0 | 12 | 12 |
| 5 | Up gradation of existing Degree Colleges to Model Degree Colleges | 1 | 4 |  | 4 |
| 6 | New Colleges (Professional) | 1 |  |  | 26 |
| 7 | Infrastructure Grants to College | **4** | **4** | **4** | **8** |
| 8 | Research, Innovation and Quality Improvement | **1** | **20** | **100** | **120** |
| 9 | Equity Initiatives | **1** |  |  | **5** |
| 10 | Faculty Recruitment Support | **0** |  |  |  |
| 12 | Vocationalisation of Higher Education | **0** |  |  |  |
| 13 | Leadership Development of Educational Administrators | **0** |  |  |  |
| 14 | Institutional Restructuring and Reforms | **0** |  |  |  |
| 15 | Capacity Building and Preparation, Data Collection and Planning | **0** |  |  |  |
| 16 | Management Information System | **1** |  |  | **2** |
| 17 | Support to Polytechnics | **0** |  |  |  |
| 18 | Management Monitoring Evaluation and Research (MMER) | **0** | **00** |  |  |
| **Total** |  |  |  |  | **177 Cr** |