## PONDICHERRY UNIVERSITY <br> PROFILE OF THE DEPARTMENT

(FOR REACCREDITATION PURPOSE OF NAAC)
(Wherever applicable select the closest option and strike out the others which are not applicable. If something is Not Applicable write NA. Please use Separate Sheets wherever necessary)
(Information shall be given for the period from July 2004 to June 2009)
GENERAL INFORMATION

| 1. Name of the Department |  |  |  |  |  |  | Department of Ocean Studies and Marine Biology |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Location of Institution |  |  |  |  |  | Port Blair |  |  |  |  |  |
| 3. Name and Address of Institution |  |  |  |  |  | Dept. of Ocean Studies and Marine Biology, Pondicherry University, Brookshabad Campus, Junglighat P.O, Post Bag No. 26, Port Blair - 744 |  |  |  |  |  |
| Web/URL Home page Email |  |  |  |  |  |  |  |  |  |  |  |
| 4. Year (Date if available) of Establishment |  |  |  |  |  | 26-08-2002 |  |  |  |  |  |
| 5. Built-up Area in Sq. Ft. |  |  |  |  |  | 3115 Sqm (701+701+1713) |  |  |  |  |  |
| 6. Institutional Autonomy |  |  |  |  |  |  |  |  |  |  |  |
| 7. Total Student Strength of the Department (2009) |  |  |  |  |  | $116(17+10+12+46+31)$ |  |  |  |  |  |
| 8. Programs Offered: <br> 8.(i) Post-Graduate: (Please specify courses. If necessary use additional sheets) |  |  |  |  |  |  |  |  |  |  |  |
|  | Total Student Strength |  | Students from Pondicherry University |  | Students from Other Universities |  | Students from Other States |  | NRI Students |  |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |  |
| M.Sc <br> MB <br> 2008 - <br> 17 Stu | 13 | 04 | --- | 01 | 13 | 03 | 13 | 03 | --- | --- |  |
| M.Sc. CDM 2008 10 Stu | 06 | 04 | 06 | 04 | --- | --- | 06 | 04 | --- | --- |  |
| M.Sc. <br> MB <br> 2009 - <br> admitted | 07 | 01 | 01 | 00 | 06 | 00 | 07 | 01 | --- | --- |  |
| M.Sc. <br> CDM <br> 2009- <br> admitted | 05 | 01 | 02 | 01 | 03 | 01 | 05 | 01 | --- | --- |  |


12. List of Technical Staff:

| Sl. <br> No. | Name | Sex | Date <br> of <br> Birth | Date <br> of <br> Super- <br> annuation | Technical | Designation | Highest <br> Qualification |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1. | P. <br> Muneeswaran | M | $30 /$ <br> $09 /$ <br> 197 <br> 6 | Contract <br> Basis | Technical | Junior <br> Lab <br> Assistant | B.Sc. |


| 15. What are the admission policies in your institution? (Please strike our whichever is not <br> applicable) <br> (i) Admission based on Marks in Qualifying exam alone : <br> (ii) Admission based on (i) and Entrance exam (University /State / National level): |
| :--- | :--- |
| (iii) Admission based on (i) and / or (ii) and / or (iii) and / or Interview / Group <br> (i) and (iii) |
| (iv) Ciscussion: <br> (v) Counselling for students done before Admission: <br> (vi) Percentling for students done after Admission: <br> categories SC-2 + 1/ST-1+1/OBC /Sports-1/NRI-2/ |
| Women / Category Percentage Internal students /Physically Challenged / <br> Domicile of State / Other State students / Wards of employees, etc. |
| SC + ST + OBC + Physically Challenged + General |
| (vii) Any others (please specify): |


| 32. Are the results declared as per schedule? If <br> not, give reasons. | Yes |
| :--- | :--- | :--- |
| 33. Grants received from various sources | DST, MoES, UGC |
| 34. Fee structure per annum: | Rs. 30/- per Credit |
| Tuition Fee - per semester | Rs. 100/- |
| Registration Fee - | Rs. 50/- |
| Matriculation Fee - | Rs. 200/- |
| Recognition Fee - | Rs. 25/- |
| Identity Card Fee - | Rs. 100/- |
| Student Welfare Fund - | Rs. 100/- |
| Sports Fee - per semester | Rs. 50/- |
| Medical Examination Fee - | Rs. 400/- |
| Library Fund - per semester | Rs. 400/- |
| Laboratory Fee - per semester | Rs. 200/- |
| Internet Fund - per semester | Rs. 100/- |
| Alumini Association Fund - | Rs. 304/- |
| Group Medical Insurance - | Rs. 500/- |
| University Development Fund - |  |
|  |  |

GENERAL AND INFRASTRUCTURAL FACILITIES

| 35. Does the Institution have Dept. Libraries? <br> Are these connected with the main <br> Library? | Yes |
| :--- | :--- |
| 36. Area of the Library in Sq. Ft. | $\mathbf{4 8 ~ S q m}$ |
| 37. Number of Books in the Library <br> Number of Text books in the Library <br> Number of Reference books in Library <br> Number of Audio cassettes <br> Number of Video cassettes <br> Number of CD ROMS | $\mathbf{5 6 3}$ |
| $\mathbf{4 9 7}$ |  |
| 38. Number of Books purchased last year by <br> Library | $\mathbf{- - -}$ |
| 39. Is there a Computer Laboratory? | $\mathbf{9 7}$ |
| 40. Area of the Computer Laboratory in <br> Sq.Ft. | $\mathbf{2 7 ~ S q m ~}$ |
| 41. Number of Computers in the Institution | $\mathbf{4 8}$ |
| 42. Number of Computers Available for use <br> by Students | $\mathbf{3 5}$ |
| 43. Number of Computers Available for Staff | $\mathbf{0 9}$ |
| 44. Is the Administration of the Institution <br> computerized? | Yes |
| 45. Does the Institution have an Auditorium? | No |
| 46. Does the Institution have Canteen <br> facilities? | Yes |
| 47. Does the Institution have a Student <br> Centre? | No |
| 48. Does the Institution have facilities for |  |
| Indoor Games / Reading Room / etc.? | Yes |


| 49. Number of Class Rooms in the Institution | $\mathbf{0 4}$ |
| :--- | :--- |
| Number of Laboratories | $\mathbf{0 8}$ |
| Number of Reading Rooms | $\mathbf{0 3}$ |
| Number of Staff Rooms | $\mathbf{0 9}$ |
| Number of Common Rooms | $\mathbf{0 1}$ |
| Number of Rest Rooms | --- |

RESEARCH AND DEVELOPMENT
50. Are the Faculty Members Active in
Research?
52. Ongoing Research Projects, if any, with Details:
(Please use separate sheet if necessary)

| Name of the <br> Project | Name of the <br> Principal <br> Investigator | Funding <br> Agency | Total Grant | Duration <br> with Years | Number of <br> Publications <br> under the <br> Research <br> Project | Number <br> of <br> Patents, <br> if any. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Biodiversity of <br> Benthic <br> Community <br> and their <br> Environment <br> Characteristics <br> off Port Blair, <br> Andaman <br> Islands | P.M.Mohan | CMLRE - <br> MoES | Rs.30,00,000/- | $\mathbf{1 3 / 0 2 / 2 0 0 8}$ <br> to | $\mathbf{0 2}$ | Nil |
| $\mathbf{3 1 / 0 3 / 2 0 1 2 ~}$ |  |  |  |  |  |  |


| Induced breeding and development of hatchery technology for growing juvenile sea urchins under controlled conditions and possibility of Aquaculture for Island economy development. | Jayant Kumar Mishra | UGC - <br> Major <br> Research <br> Project | Rs. 8,1 | ,800/- | February 2009 to February 2012 | --- | Nil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53. Has the Institution organized any Research Meetings During the last 5 years? |  |  |  | Yes |  |  |  |
| 54. Details of Research Meeting, if any, organized during last 5 years. (Please give separate list with full details, wherever necessary) |  |  |  |  |  |  |  |
| Name of the Meeting | Level (National / International) | Type of M <br> (Seminar/ <br> Conferenc <br> Symposia/ <br> (specify) | eting orkshop/ <br> Other | Number who at Female | of Persons ded (Male: Total: ) | Dates of |  |
| A workshop on Post Harvest Fish handling and Control of Pollution at Fish Landing Centre | National | Workshop |  | $\begin{aligned} & \text { Male- } \\ & \text { Female } \\ & \text { Total } \end{aligned}$ |  | $\begin{aligned} & 29^{\text {th }} \mathrm{F} \\ & 2^{\text {nd }} M \end{aligned}$ |  |
| 55. Has the Department Participated in any Special Schemes like UGC DRS / DSA / COSIP / ASIST / DST FIST / DBT , others. (Please Specify). |  |  |  | No |  |  |  |
| 56. Has the Institution introduced any Innovations in Teaching (Please give details) |  |  |  | Nil |  |  |  |

INSTITUTIONAL / DEPARTMENTAL INFORMATION

| 57. Annual Budget of the Institution / | 2004-2005 - Rs. 1.62 Lakhs |
| :--- | :--- |
| Department during last 5 years. | 2005-2006 - Rs. 3.87 Lakhs |
|  | 2006-2007 - Rs. 1.80 Lakhs |
|  | $2007-2008$ - Rs. 7.15 Lakhs |
|  | 2008-2009 - Rs. 10.20 Lakhs |
| 58. Research Funds per Faculty Member | 2004-2005 - Nil |
| during last 5 years | $2005-2006$ - Rs. 6.79 Lakhs |
|  | $2006-2007$ - Nil |
|  | $2007-2008$ - Rs. 1.15 Lakhs |
|  | $2008-2009$ - Rs. 9.00 Lakhs |
|  |  |


| 59. Ratio of Students to Faculty during last 5 years |  |  |  |  |  |  | $2004-2005-9: 1$ <br> $2005-2006-8: 1$ <br> $2006-2007-8: 1$ <br> $2007-2008-3: 1$ <br> $2008-2009-10: 1$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60. Ratio of Number of Applications to Available Intake during last 5 years |  |  |  |  |  |  | $\begin{aligned} & \text { 2004-2005 - 1:2.8 (M.Sc.MB) } \\ & \text { 2005-2006 - 1:3.7 (M.Sc.MB) } \\ & \text { 2006-2007 - 1:4.3(M.Sc.MB) } \\ & \text { 2007-2008 - 1:3.3; (M.Sc.MB) 1:0.5 - (CDM) } \\ & \text { 2008-2009 - 1:6.3; (M.Sc.MB)1:0.8 - (CDM) } \end{aligned}$ |  |  |  |  |  |  |
| 61. Ratio of Number of Students Appearing for Exam. to Number of Successful Candidates during last 5 years (Final exam. Only) |  |  |  |  |  |  | $\begin{aligned} & 2004-2005-1: 1 \\ & 2005-2006-1: 1 \\ & 2006-2007-1: 1 \\ & 2007-2008-1: 1 \\ & 2008-2009-1: 1 \end{aligned}$ |  |  |  |  |  |  |
| 62. Number of Students Admitted to Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{\|l} \hline \text { Progra } \\ \mathrm{m} \end{array}$ | Year | General |  | SC |  | ST |  | Cat. 1 |  | OBC |  | Total |  |
|  |  | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | $\begin{array}{\|l\|l\|} \hline 2004 \\ - \\ 2005 \\ \hline \end{array}$ | 04 | 02 | 01 | --- | 01 | --- | --- | --- | --- | --- | 06 | 02 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | $\begin{aligned} & \hline 2005 \\ & - \\ & 2006 \end{aligned}$ | 06 | 02 | 03 | --- | 01 | --- | --- | --- | --- | --- | 10 | 02 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | $\begin{aligned} & \hline 2006 \\ & - \\ & 2007 \\ & \hline \end{aligned}$ | 04 | 04 | 03 | --- | 02 | --- | --- | --- | --- | --- | 09 | 04 |
| $\begin{aligned} & \hline \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | $2007$ | 07 | --- | 03 | --- | --- | --- | --- | --- | --- | --- | 10 | --- |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { CDM } \end{aligned}$ | 2008 | 01 | --- | 01 | --- | --- | --- | --- | --- | --- | --- | 02 | --- |
| $\begin{aligned} & \hline \text { M.Sc. } \\ & \text { MB } \\ & \hline \end{aligned}$ | $2008$ | 02 | 02 | 05 | 01 | 01 | --- | --- | --- | 05 | 01 | 13 | 04 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { CDM } \end{aligned}$ | 2009 | 04 | 02 | --- | --- | 02 | --- | --- | --- | --- | 03 | 06 | 05 |
| MB - Marine Biology; CDM-Coastal Disaster Management |  |  |  |  |  |  |  |  |  |  |  |  |  |

63. Number of Student Drop-outs in Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

| Program | Year | General |  | SC |  | ST |  | Cat. 1 |  | OBC |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Fem | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. |
| M.Sc. <br> MB | $\begin{aligned} & 2004 \\ & - \\ & 2005 \end{aligned}$ | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M.Sc. MB | $\begin{aligned} & 2005 \\ & - \\ & 2006 \end{aligned}$ | 01 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 01 | --- |
| M.Sc. <br> MB | $\begin{aligned} & 2006 \\ & - \\ & 2007 \end{aligned}$ | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M.Sc. MB | $2007$ | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M.Sc. CDM |  | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M.Sc. <br> MB | $2008$ | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M.Sc. CDM | 2009 | --- | --- | --- | --- | 01 | --- | --- | --- | --- | --- | 01 | --- |

MB - Marine Biology; CDM-Coastal Disaster Management
64. Number of Students who Appeared for Final Exam. In Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

| Program | Year | General |  | SC |  | ST |  | Cat. 1 |  | OBC |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. |
| M.Sc. <br> MB | $\begin{aligned} & 2004 \\ & - \\ & 2005 \end{aligned}$ | 04 | 02 | 01 | --- | 01 | --- | --- | --- | --- | --- | 06 | 02 |
| M.Sc. <br> MB | $\begin{aligned} & 2005 \\ & - \\ & 2006 \end{aligned}$ | 05 | 02 | 03 | --- | 01 | --- | --- | --- | --- | --- | 09 | 02 |
| M.Sc. <br> MB | $\begin{aligned} & \hline 2006 \\ & - \\ & 2007 \\ & \hline \end{aligned}$ | 04 | 04 | 03 | --- | 02 | --- | --- | --- | --- | --- | 09 | 04 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | $2007$ | 07 | --- | 03 | --- | --- | --- | --- | --- | --- | --- | 10 | --- |
| M.Sc. CDM | 2008 | 01 | --- | 01 | --- | --- | --- | --- | --- | --- | --- | 02 | --- |
| M.Sc. MB | $2008$ | 02 | 02 | 05 | 01 | 01 | --- | --- | --- | 05 | 01 | 13 | 04 |
| M.Sc. CDM | 2009 | 04 | 02 | --- | --- | 01 | --- | --- | --- | --- | 03 | 05 | 05 |

MB - Marine Biology; CDM-Coastal Disaster Management
65. Number of Students who Passed Final Exam. In Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

| Program | Year | General |  | SC |  | ST |  | Cat. 1 |  | OBC |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Fem | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | 2005 | 05 | 07 | 04 | 01 | --- | --- | --- | --- | --- | --- | 09 | 08 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | 2006 | 04 | 02 | 01 | --- | 01 | --- | --- | --- | --- | --- | 06 | 02 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | 2007 | 05 | 02 | 03 | --- | 01 | --- | --- | --- | --- | --- | 09 | 02 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | 2008 | 04 | 04 | 03 | --- | 02 | -- | --- | --- | --- | --- | 09 | 04 |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { MB } \end{aligned}$ | 2009 | 07 | --- | 03 | --- | --- | --- | --- | --- | --- | --- | 10 | --- |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { CDM } \\ & \hline \end{aligned}$ |  | 01 | --- | 01 | --- | --- | --- | --- | --- | --- | --- | 02 | --- |
|  |  | 41 |  | 16 |  | 04 |  | --- |  | --- |  | 61 |  |

MB - Marine Biology; CDM-Coastal Disaster Management
66. Number of Students who Secured University Ranks (please specify) in Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

| $\begin{array}{\|l} \hline \text { Progra } \\ \mathrm{m} \end{array}$ | Year | General |  | SC |  | ST |  | Cat. 1 |  | OBC |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Fem | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. | Male | Fem. |
| $\begin{array}{\|l} \hline \text { M.Sc. } \\ \text { MB } \\ \hline \end{array}$ | 2005 | 01 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 01 | --- |
| $\begin{array}{\|l} \hline \text { M.Sc. } \\ \text { MB } \\ \hline \end{array}$ | 2006 | 01 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 01 | --- |
| $\begin{array}{\|l} \hline \text { M.Sc. } \\ \text { MB } \\ \hline \end{array}$ | 2007 | 01 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 01 | --- |
| $\begin{array}{\|l} \hline \text { M.Sc. } \\ \text { MB } \\ \hline \end{array}$ | 2008 | --- | 01 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 01 |
| $\begin{array}{\|l} \hline \text { M.Sc. } \\ \text { MB } \\ \hline \end{array}$ | 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { M.Sc. } \\ & \text { CDM } \\ & \hline \end{aligned}$ |  | --- | --- | 01 | --- | --- | --- | --- | --- | --- | --- | 01 | --- |

MB - Marine Biology; CDM-Coastal Disaster Management

70. Any efforts made by the Department to promote Campus Recruitment -

Some attempts are tried; however, due to the remote part of the country it is not feasible till date.
71. Healthy practices of the Department.

## ADDITIONAL INFORMATION

Are there any overseas students?

## NIL

Has the department organized

- Lectures: Regularly minimum of five to six talks arranged per year
- Workshops: Conducted
- Seminars: To be conducted
- Conferences: Nil

If yes, what is the nature and extend of student participation?
100 \% Participation of students.
No. of students who have passed the following during the last six years
$2004 \quad 2005 \quad 2006 \quad 2007 \quad 2008 \quad 2009$

- NET : Nil Nil Nil Nil 01 Nil
- SLET : Nil Nil Nil Nil Nil Nil
- CAT : Nil Nil Nil Nil Nil Nil
- TOEFEL : Nil Nil Nil Nil Nil Nil
- GRE : Nil Nil Nil Nil Nil Nil
- G-MAT : Nil Nil Nil Nil Nil Nil
- KAS : Nil Nil Nil Nil Nil Nil
- IAS : Nil Nil Nil Nil Nil Nil
- Defense entrance : Nil Nil Nil Nil Nil Nil
- Others : Nil Nil Nil Nil Nil Nil

Titles of Research Projects : N.A.

Is there any Student Counseling center in the department? Yes
Is there any Grievance Redressal cell? No
When did the Alumni - Association of the department got established? How many members are actively involved ? Give enrolment statistics.

## No

Place:
Date:

