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| ANNUAL ACADEMIC REPORT FOR THE SESSION 2006-2007 |
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NAME AND ADDRESS OF THE INSTITUTION:

RAJA PEARY MOHAN COLLEGE, UTTARPARA

1, Acharya Dhruva Pal Road,

P.O: Uttarpara, Dist: Hooghly, Pin: 712 258

HISTORY:

Raja Peary Mohan College, Uttarpara, was founded on 20th June 1887, by Late **Joykrishna Mukherjee**, one of the pioneers in educational and cultural movements and social reforms in 19th century Bengal. At the time of foundation, the College was named Uttarpara College. Eight years later, Late Raja Peary Mohan Mukherjee, son and successor of Joykrishna Mukherjee maintained the College as a non-government Institution. **Raja Peary Mohan Mukherjee was the first M.A. from Calcutta University**. In 1953, the College was renamed as **Raja Peary Mohan College**, Uttarpara in gratitude to Raja Peary Mohan Mukherjee, the patron and benefactor of the College, who served as the crisis-manager when the College had run into a very rough weather.

AMBIENCE:

Since the date of its foundation, the College slowly and steadily transcended its local boundary and grew into a very large educational institution catering to the academic needs of boys and girls coming from its vast hinterland. The College draws a large no. of students from the Districts of Hooghly, Howrah and North 24-Parganas, including North Kolkata. It has now developed itself as a prominent center of learning and as one of the biggest Colleges in West Bengal under Calcutta University. In 1956, from Intermediate standard, the College was upgraded to a Degree College with affiliation in degrees of Arts and Science. Two years later, it got its affiliation in Commerce faculty, at the Pass level and in 1970 at the Honours level. Till 1990, the College had been offering Honours Courses in Bengali, Political Science, Philosophy, Physics, Chemistry, Mathematics, Economics and Zoology. In 1990, the College got permission to provide Honours course

in Physiology, and in 1997 in English and in Botany. Raja Peary Mohan College Computer Centre was inaugurated on 8th July 1994 by the Hon'ble State Education Minister, Prof. Satyasadhan Chakraborty.

LOCATION:

The College has a beautiful overview of the **Hooghly River**, the **Dakshineswar Kali Temple** and of the **Vivekananda Setu**, more commonly known as **Bally Bridge**. It is located on a point near the G.T. Road, and is within easy reach of Bally Ghat Railway Station and Bally station on Chord line as well as Howrah-Bandel and Tarakeswar Main line. The College is well connected by both railway and bus routes with all parts of the districts of Kolkata, Hooghly, Howrah and North 24 Parganas. Thus the location of the College is ideally suited for catering to the educational needs of the students from distant urban and rural areas.

**PARTICULARS ABOUT COLLEGES AFFILIATED
UNDER CALCUTTA UNIVERSITY**

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|--|---|
| 1. Name of the College | : RAJA PEARY MOHAN COLLEGE |
| 2. Date of Establishment | : 20.06.1887 |
| 3. Type of the College | : Govt. / Non-Govt. / Professional / Constituent (Please tick) |
| 4. Donor, if any | : Dr. Debabrata Mukherjee Sri Dipti Kr. Mukherjee |
| 5. Name of the Principal, Qualification | : Dr. Milan Kumar Pal M. Sc., Ph. D |
| Address (Official) | : 1 Acharya Dhruba Pal Road, Uttarpara, Hooghly. |
| Telephone Number (Office) | : (033) 2663-4155. |
| 6. Whether College is managed by : | Trust/ Registered Society / Under a scheme laid down by a competent court (Please tick) N/A |
| 7. Whether College is administered by Minority / Religious Denominations | : No. |
| 8. Whether Governing Body has been constituted as per 93(1) of the C.U. First Statutes, 1979. | : Yes |
| (a) Name of the members of the Governing Body | : The Governing Body has been constituted as per Clause 93(i) of the C.U., First Statutes, 1979. The Term of the Governing Body is |

....8.2006 –2010. The members of the Governing Body are as follows:

1. Dr Amal Kanto Hati (President).
2. Dr. Milan Kumar Pal (Principal and Secretary).
3. Sri Pinaki Dhamali (Chairman Kotrung-Uttarpara Municipality).
4. Sri Dipti Kumar Mukherjee.
5. Dr. Debabrata Mukherjee.
6. Prof. Samir Kr Chakroborty
7. Dr. Pratap Ranjan Hazra.
8. Prof. Pulak Chakroborty.
9. Dr. Srutinath Praharaj.
10. Dr. Tarit Kr Bandyopadhyay.
11. Prof. Uday Shankar Hazra.
12. Prof. Susanta Kumar Biswas.
13. Sri Atish Mukherjee.
14. Sri Susanta Kumar De.
15. General Secretary Students' Union (Ex Officio).

b) Terms of expiry of Governing Body :08. 2006--- 2010

9. Whether any Administrator has been appointed : N/A

a) The name of the Administrator:

b) Date of appointment of the Administrator :

c) Term of Office :

10. a) Number of Subjects – Honours : 13 (Thirteen)
General : 15 (Fifteen)

b) Name of the Subjects:

(i) UNDERGRADUATE HONOURS PROGRAMME:

| SERIAL NO. | DEGREE HONOURS B.A. | INTAKE CAPACITY | ELECTIVE OPTION (ANY TWO) | SELECTION CRITERIA |
|------------|---------------------|-----------------|-------------------------------|-----------------------|
| 01 | BENGALI | 40 | ENGG, SANG, PHIG, HISG, PLSG, | On the basis of merit |
| 02 | ENGLISH | 25 | BNGG, PHIG, ECOG, HISG, | On the basis of merit |
| 03 | POL.SCIENCE | 40 | BNGG, PHIG, ECOG, HISG, | On the basis of merit |
| 04 | PHILOSOPHY | 35 | BNGG, PHIG, SANG, HISG, PLSG, | On the basis of merit |
| 05 | HISTORY | 25 | PHIG, SANG, PLSG, | On the basis of merit |

| SERIAL NO. | DEGREE HONOURS B. SC. | INTAKE CAPACITY | ELECTIVE OPTION (ANY TWO) | SELECTION CRITERIA |
|------------|-----------------------|-----------------|---------------------------|-----------------------|
| 01 | ECONOMICS | 40 | MTMG, PHSG/PLSG | On the basis of merit |
| 02 | PHYSICS | 35 | CEMG, MTMG | On the basis of merit |
| 03 | CHEMISTRY | 35 | MTMG, PHSG | On the basis of merit |

| | | | | |
|----|-------------|----|------------------|-----------------------|
| 04 | MATHEMATICS | 40 | CEMG, PHSG | On the basis of merit |
| 05 | ZOOLOGY | 22 | PHYG, BOTG, CEMG | On the basis of merit |
| 06 | BOTANY | 15 | PHYG, ZOOG, CEMG | On the basis of merit |
| 07 | PHYSIOLOGY | 15 | ZOOG, BOTG, CEMG | On the basis of merit |

| SERIAL NO. | DEGREE B. COM. HONOURS | INTAKE CAPACITY | ELECTIVE OPTION (ANY TWO) | SELECTION CRITERIA |
|------------|------------------------|-----------------|------------------------------------|-----------------------|
| 01 | COMMERCE | 60 | General Group1 and General Group 2 | On the basis of merit |

(ii) UNDERGRADUATE GENERAL PROGRAMME:

| SERIAL NO. | PROGRAMME | INTAKE CAPACITY | SUBJECTS TAUGHT INCLUDING VOCATIONAL SUBJECTS |
|------------|---------------------------|-----------------|--|
| 01 | B.A. General | 250 | Bengali, English, Sanskrit, History, Pol. Sc., Philosophy, Economics, Mathematics. |
| 02 | (a) B. Sc. General (Pure) | 200 | Physics, Chemistry, Mathematics. |
| | (b) B. Sc. General (Bio) | 180 | Zoology, Botany, Physiology, Chemistry |
| 03 | B. Com General | 100 | General Group 1, Group 2, Group 3. |

(iii) NUMBER OF LECTURES DELIVERED IN EACH SUBJECT:

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|----------------------|---------------------|--------------------------|---------------------------|-------------------------------------|
| Bengali (General) | 1 st yr. | 384 | 311 | 81 |
| | 2 nd yr. | 162 | 114 | 70 |
| | 3 rd yr. | 108 | 090 | 83 |
| Bengali (Honours) | 1 st yr. | 594 | 528 | 89 |
| | 2 nd yr. | 360 | 324 | 90 |
| | 3 rd yr. | 342 | 321 | 94 |
| Bengali (Compulsory) | 1 st yr. | 150 | 105 | 70 |
| | 2 nd yr. | 054 | 032 | 60 |
| English (General) | 1 st yr. | 198 | 149 | 75 |
| | 2 nd yr. | 162 | 122 | 75 |
| | 3 rd yr. | 054 | 033 | 61 |
| English (Honours) | 1 st yr. | 278 | 261 | 94 |
| | 2 nd yr. | 180 | 151 | 84 |
| | 3 rd yr. | 252 | 227 | 90 |
| English (Compulsory) | 1 st yr. | 048 | 038 | 80 |
| | 2 nd yr. | 054 | 038 | 71 |
| Sanskrit (General) | 1 st yr. | 210 | 168 | 80 |
| | 2 nd yr. | 090 | 080 | 89 |
| | 3 rd yr. | 072 | 061 | 85 |

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|-----------------------------|-------------------------------|--------------------------|---------------------------|-------------------------------------|
| Political Sc. | | | | |
| (General) | 1 st yr. | 198 | 168 | 85 |
| | 2 nd yr. | 162 | 125 | 77 |
| | 3 rd yr. | 054 | 050 | 94 |
| Political Sc. | | | | |
| (Honours) | 1 st yr. | 326 | 312 | 96 |
| | 2 nd yr. | 252 | 226 | 90 |
| | 3 rd yr. | 270 | 253 | 94 |
| Philosophy (General) | | | | |
| | 1 st yr. | 192 | 184 | 96 |
| | 2 nd yr. | 096 | 092 | 96 |
| | 3 rd yr. | 054 | 049 | 90 |
| Philosophy (Honours) | | | | |
| | 1 st yr. | 462 | 444 | 96 |
| | 2 nd yr. | 198 | 194 | 98 |
| | 3 rd yr. | 270 | 265 | 98 |
| History (General) | | | | |
| | 1 st yr. | 216 | 211 | 98 |
| | 2 nd yr. | 090 | 085 | 94 |
| | 3 rd yr. | 036 | 032 | 90 |
| History (Honours) | | | | |
| | 1 st yr. | 462 | 411 | 89 |
| | 2 nd yr. | 216 | 194 | 90 |
| | 3 rd yr. | 270 | 265 | 98 |
| Economics (General) | | | | |
| | 1 st yr.(Commerce) | 072 | 065 | 90 |
| | 2 nd yr.(Commerce) | 036 | 032 | 90 |
| | 1 st yr.(B.A.) | 156 | 139 | 89 |
| | 2 nd yr.(B.A.) | 108 | 095 | 88 |
| | 3 rd yr.(B.A.) | 036 | 032 | 89 |
| Economics (Honours) | | | | |
| | 1 st yr. | 504 | 474 | 94 |
| | 2 nd yr. | 234 | 215 | 92 |
| | 3 rd yr. | 270 | 253 | 91 |

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|---------------------|---------------------------------|-------------------|--------------------|------------------------------|
| Physics (General) | 1 st yr. (Theo.) | 204 | 171 | 84 |
| | 1 st yr. (Prac.) | 228 | 187 | 82 |
| | 2 nd yr.(Theo.) 090 | 060 | 67 | |
| | 2 nd yr. (Prac.) | 162 | 130 | 80 |
| | 3 rd yr. (Theo.) 036 | 030 | 82 | |
| | 3 rd yr. (Prac.) | 108 | 099 | 92 |
| Physics (Honours) | 1 st yr. (Theo.) | 268 | 247 | 92 |
| | 1 st yr. (Prac.) | 390 | 351 | 90 |
| | 2 nd yr.(Theo.) 252 | 214 | 85 | |
| | 2 nd yr. (Prac.) | 162 | 141 | 87 |
| | 3 rd yr. (Theo.) 216 | 173 | 80 | |
| | 3 rd yr. (Prac.) | 216 | 212 | 98 |
| Chemistry (General) | 1 st yr. (Theo.) | 168 | 139 | 83 |
| | 1 st yr. (Prac.) | 306 | 248 | 81 |
| | 2 nd yr.(Theo.) | 234 | 173 | 74 |
| | 2 nd yr. (Prac.) | 162 | 133 | 82 |
| | 3 rd yr. (Theo.) | 054 | 043 | 80 |
| | 3 rd yr. (Prac.) | 216 | 186 | 86 |
| Chemistry (Honours) | 1 st yr. (Theo.) | 278 | 259 | 93 |
| | 1 st yr. (Prac.) | 270 | 238 | 88 |
| | 2 nd yr.(Theo.) | 234 | 201 | 86 |
| | 2 nd yr. (Prac.) | 162 | 141 | 87 |
| | 3 rd yr. (Theo.) | 288 | 230 | 90 |
| | 3 rd yr. (Prac.) | 216 | 212 | 98 |

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|-------------------|-----------------------------------|--------------------------|---------------------------|-------------------------------------|
| Mathematics | 1 st yr. | 180 | 170 | 94 |
| (General) | 2 nd yr. | 096 | 092 | 96 |
| | 3 rd yr. | 036 | 032 | 90 |
| | 1 st yr. Commerce | 078 | 073 | 94 |
| | 2 nd yr. Commerce | 096 | 090 | 94 |
| Mathematics | 1 st yr. | 504 | 474 | 94 |
| (Honours) | 2 nd yr. | 252 | 242 | 96 |
| | 3 rd yr. (Theoretical) | 216 | 173 | 80 |
| | 3 rd yr. (Practical) | 054 | 053 | 98 |
| Zoology (General) | 1 st yr. (Theo.) | 228 | 212 | 93 |
| | 1 st yr. (Prac.) | 288 | 268 | 93 |
| | 2 nd yr. (Theo.) | 198 | 184 | 93 |
| | 2 nd yr. (Prac.) | 090 | 084 | 93 |
| | 3 rd yr. (Theo.) | 072 | 061 | 85 |
| | 3 rd yr. (Prac.) | 072 | 063 | 88 |
| Zoology (Honours) | 1 st yr. (Theo.) | 300 | 279 | 93 |
| | 1 st yr. (Prac.) | 288 | 270 | 94 |
| | 2 nd yr. (Theo.) | 198 | 184 | 93 |
| | 2 nd yr. (Prac.) | 198 | 186 | 94 |
| | 3 rd yr. (Theo.) | 180 | 162 | 90 |
| | 3 rd yr. (Prac.) | 180 | 171 | 95 |

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|----------------------|-----------------------------|--------------------------|---------------------------|-------------------------------------|
| Botany (General) | 1 st yr. (Theo.) | 168 | 141 | 84 |
| | 1 st yr. (Prac.) | 414 | 373 | 90 |
| | 2 nd yr.(Theo.) | 090 | 084 | 93 |
| | 2 nd yr. (Prac.) | 216 | 194 | 90 |
| | 3 rd yr. (Theo.) | 054 | 045 | 81 |
| | 3 rd yr. (Prac.) | 162 | 143 | 88 |
| | | | | |
| Botany (Honours) | 1 st yr. (Theo.) | 288 | 270 | 94 |
| | 1 st yr. (Prac.) | 170 | 158 | 93 |
| | 2 nd yr.(Theo.) | 144 | 130 | 90 |
| | 2 nd yr. (Prac.) | 108 | 099 | 92 |
| | 3 rd yr. (Theo.) | 198 | 184 | 93 |
| | 3 rd yr. (Prac.) | 162 | 146 | 90 |
| | | | | |
| Physiology (General) | 1 st yr. (Theo.) | 156 | 140 | 90 |
| | 1 st yr. (Prac.) | 342 | 289 | 84 |
| | 2 nd yr.(Theo.) | 090 | 084 | 93 |
| | 2 nd yr. (Prac.) | 162 | 145 | 89 |
| | 3 rd yr. (Theo.) | 036 | 031 | 86 |
| | 3 rd yr. (Prac.) | 162 | 148 | 91 |
| | | | | |
| Physiology (Honours) | 1 st yr. (Theo.) | 270 | 252 | 93 |
| | 1 st yr. (Prac.) | 216 | 196 | 91 |
| | 2 nd yr.(Theo.) | 144 | 130 | 90 |

| Class | Year | Lectures Allotted | Lectures Delivered | % of allotted Lectures taken |
|----------------------|--------------------------------|------------------------------|-------------------------------|---|
| | 2 nd yr. (Prac.) | 108 | 099 | 92 |
| | 3 rd yr. (Theo.) | 198 | 184 | 93 |
| | 3 rd yr. (Prac.) | 216 | 210 | 97 |
| Commerce | 1 st yr. | 870 | 835 | 96 |
| (General) | 2 nd yr. | 440 | 414 | 94 |
| | 3 rd yr. | 162 | 156 | 96 |
| Commerce | 1 st yr. | 1012 | 951 | 94 |
| (Honours) | 2 nd yr. | 502 | 488 | 96 |
| | 3 rd yr. | 320 | 307 | 96 |
| Computer Sc. General | 1 st yr. (Theo.) | 174 | 139 | 80 |
| | 1 st yr. (Prac.) | 252 | 227 | 90 |
| | 2 nd yr. (Theo.) | 036 | 027 | 75 |
| | 2 nd yr. (Prac.) | 108 | 098 | 92 |
| ENVS | 3 rd yr. (Pure Sc.) | 018 | 017 | 98 |
| | 3 rd yr. (Bio. Sc.) | 018 | 017 | 98 |
| | 3 rd yr. (Com) | 018 | 017 | 98 |
| | 3 rd tr. (Arts) | 018 | 018 | 100 |

11. NUMBER OF STUDENTS OF MALE, FEMALE, S.C. / S.T. / ANY OTHER CATEGORY STUDENTS (COURSE-WISE & SUBJECT-WISE):

Number of General students for the year 2006-2007

| Sl. No. | Name of the Course | Male | | | | Female | | | |
|---------|---------------------------------------|------|----|----|-----|--------|----|----|-----|
| | | Gen | SC | ST | OBC | Gen | SC | ST | OBC |
| 1. | B.A. GEN 1 st year | 125 | 16 | 01 | - | 96 | 14 | 02 | 03 |
| 2. | B.A. GEN 2 nd year | 64 | 10 | 01 | 01 | 59 | 02 | 01 | - |
| 3. | B.A. GEN 3 rd year | 98 | 11 | - | - | 20 | - | - | - |
| 4. | B. Sc. GEN (Bio) 1 st yr. | 82 | 02 | - | 01 | 47 | 01 | - | - |
| 5. | B. Sc. GEN (Bio) 2 nd yr. | 25 | 02 | - | - | 24 | - | - | - |
| 6. | B. Sc. GEN (Bio) 3 rd yr. | 37 | 01 | - | - | 37 | - | - | - |
| 7. | B. Sc. GEN (Pure) 1 st yr. | 49 | 05 | - | - | 10 | - | - | - |

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|-----|--|----|----|---|----|----|----|---|----|
| 8. | B. Sc. GEN (Pure) 2 nd yr. | 10 | - | - | 01 | - | - | - | - |
| 9. | B. Sc. GEN (Pure) 3 rd yr. | 08 | 03 | - | - | - | - | - | - |
| 10. | B.Com GEN 1 st yr. | 99 | 11 | - | - | 20 | 01 | - | 01 |
| 11. | B.Com GEN 2 nd yr. | 47 | 02 | - | - | 11 | - | - | - |
| 12. | B.Com GEN 3 rd yr. | 34 | 01 | - | - | 11 | - | - | - |

| Sl. No. | Name of the Course (B.A/B.Sc./ B.Com.) | Name of the Honours Subject | Year (I Yr. / II Yr. / III Yr.) | Male | | | | Female | | | |
|---------|--|-----------------------------|---------------------------------|------|----|----|-----|--------|----|----|-----|
| | | | | Gen | SC | ST | OBC | Gen | SC | ST | OBC |
| 1. | B.A. | BENGALI | I Yr. | 09 | 04 | - | - | 19 | 09 | - | - |
| | | | II Yr. | 08 | 04 | - | - | 15 | - | - | - |
| | | | III Yr. | 06 | 01 | - | - | 30 | 06 | - | 01 |
| 2. | B.A. | ENGLISH | I Yr. | 05 | 01 | - | - | 18 | - | - | - |
| | | | II Yr. | 12 | 01 | 01 | - | 11 | - | - | - |

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|----|-------|-----------------|---------|----|----|----|----|----|----|---|----|
| | | | III Yr. | 12 | - | - | - | 12 | - | - | - |
| 3. | B.A. | POL. SCIENCE | I Yr. | 09 | 02 | - | - | 22 | 01 | - | - |
| | | | II Yr. | 10 | 03 | - | - | 10 | 02 | - | - |
| | | | III Yr. | 06 | - | - | - | 08 | - | - | - |
| 4. | B.A. | PHILOSOPHY | I Yr. | 05 | - | - | - | 31 | 01 | - | - |
| | | | II Yr. | 01 | 01 | - | - | 36 | 03 | - | - |
| | | | III Yr. | - | - | - | - | 17 | 02 | - | - |
| 5. | B.A. | HISTORY | I Yr. | 08 | 03 | - | - | 23 | 03 | - | - |
| | | | II Yr. | 09 | 01 | - | - | 13 | 03 | - | - |
| | | | III Yr. | 03 | 01 | 01 | 01 | 02 | - | - | - |
| 5. | B.Sc. | ECONOMICS | I Yr. | 02 | 01 | - | - | 07 | - | - | - |
| | | | II Yr. | 03 | - | - | - | 05 | - | - | - |
| | | | III Yr. | 06 | - | - | - | - | - | - | - |
| 6. | B.Sc. | PHYSICS | I Yr. | 18 | 02 | - | 02 | 05 | - | - | - |
| | | | II Yr. | 12 | - | - | 01 | - | - | - | - |
| | | | III Yr. | 09 | - | - | - | - | - | - | - |
| 7. | B.Sc. | CHEMISTRY | I Yr. | 36 | 04 | 01 | - | 07 | - | - | 01 |
| | | | II Yr. | 09 | - | - | - | 03 | - | - | - |
| | | | III Yr. | 15 | - | - | - | - | - | - | - |
| 8. | B.Sc. | MATHEMATIC S | I Yr. | 28 | 01 | - | - | 06 | - | - | - |
| | | | II Yr. | 07 | - | - | - | 02 | - | - | - |

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|-----|--------|------------|---------|----|----|----|----|----|----|----|----|
| | | | III Yr. | 05 | - | - | - | - | - | - | - |
| 9. | B.Sc. | ZOOLOGY | I Yr. | 06 | - | - | - | 15 | 01 | 01 | - |
| | | | II Yr. | 04 | 01 | - | - | 14 | - | - | - |
| | | | III Yr. | 7 | 01 | - | - | 09 | 01 | - | - |
| 10. | B.Sc. | BOTANY | I Yr. | 07 | - | 01 | - | 13 | 01 | - | - |
| | | | II Yr. | 07 | - | - | - | 05 | - | - | - |
| | | | III Yr. | 03 | - | - | - | 04 | - | - | - |
| 11. | B.Sc. | PHYSIOLOGY | I Yr. | 08 | 01 | - | - | 13 | 01 | - | - |
| | | | II Yr. | 03 | - | 01 | - | 05 | 02 | - | 01 |
| | | | III Yr. | 05 | - | - | - | 05 | -- | - | - |
| 12 | B. Com | COMMERCE | I Yr. | 38 | 07 | 01 | 01 | 12 | - | 01 | - |
| | | | II Yr. | 37 | 08 | - | - | 04 | - | - | - |
| | | | III Yr. | 33 | 04 | - | - | 21 | - | 01 | 01 |

12. PERFORMANCE OF THE STUDENTS IN THE UNIVERSITY EXAMINATIONS DURING THE LAST YEAR:

| STATEMENT OF RESULTS IN THE YEAR - 2006 | | | | | | | | |
|---|----------------|--------------|----------|--------|-----------|------------|------|--------|
| | | Stream | Appeared | Absent | Promoted | | | Failed |
| | | | | | Ist Class | IInd Class | Pass | |
| Part - | Honours | B.A | 127 | 01 | 00 | 110 | 01 | 01 |
| | | B.Sc | 100 | 02 | 18 | 67 | 07 | 07 |
| | | B.Com | 060 | 00 | 35 | 24 | 01 | 00 |

| | | | | | | | | |
|---------|---------|-------|-----|----|----|-----|----|----|
| 2 (2+1) | General | B.A | 110 | 00 | 00 | 106 | 00 | 04 |
| | | B.Sc | 124 | 05 | 19 | 105 | 00 | 00 |
| | | B.Com | 061 | 00 | 00 | 61 | 00 | 00 |

| | | Stream | Appeared | | Absent | | Qualified Hons | | Qualified Gen | Failed |
|-------------------|---------|--------|----------|-----|--------|---|----------------|---|---------------|--------|
| | | | M | F | M | F | M | F | | |
| Part - 1 (2+1) | Honours | B.A | 126 | 164 | - | - | 116 | - | - | 10 |
| | | B.Sc | 140 | 11 | - | - | 63 | - | - | 87 |
| | | B.Com | 62 | 49 | - | - | 61 | - | - | 01 |
| | General | B.A | 150 | 164 | - | - | - | - | 93 | 57 |
| | | B.Sc | 150 | 11 | - | - | - | - | 93 | 57 |
| | | B.Com | 72 | 49 | - | - | - | - | 45 | 35 |

STATEMENT OF RESULTS IN THE YEAR - 2006

| | | Stream | Appeared | | Absent | | Qualified | | Qualified Partially | | Failed | |
|----------|---------|-------------|----------|-----|--------|----|-----------|-----|---------------------|----|--------|----|
| | | | M | F | M | F | M | F | M | F | M | F |
| Part - 1 | General | B.A | 126 | 164 | - | - | 89 | 133 | 36 | 33 | 01 | 01 |
| | | B.Sc (Pure) | 42 | 11 | 02 | - | 31 | 08 | 08 | 03 | 01 | - |
| | | B.Sc (Bio) | 42 | 49 | 02 | 01 | 36 | 45 | 03 | 03 | 01 | -- |

| | | | | | | | | | |
|---------|--|--------------|-------|-------|-------|--------|-------|--|--|
| (1+1+1) | | | | | | | | | |
| | | B.Com | 99 22 | 03 01 | 86 21 | 09 --- | 01 -- | | |

13. Number of Teaching Staff, subject-wise:

- a) Full-time : 51
b) Part-time : 10

| | | |
|----------------------|----------------|-------------|
| DEPARTMENT | TEACHER | POST |
| QUALIFICATION | | |

ENGLISH

| | | |
|----------------------------|-----------|---------------------|
| Dr. Debashis Chottopadhyay | Reader | M.A, M. Phil, Ph.D |
| Dr. Jolly Das | Reader | M.A, M. Phil, Ph. D |
| Sri.Pinaki De | Lecturer | M.A, M. Phil. |
| Smt. Kalapi Sen | Part-time | M.A |

BENGALI

| | | |
|------------------------------|-----------------|--------------|
| Smt. Sukla Ghosh (Choudhury) | Sel Gr.Lecturer | M.A. |
| Dr. Gouri Ghosh | Reader | M.A., Ph. D. |
| Dr. Hrishita Gupta (Bakshi) | Reader | M.A., Ph. D. |
| Dr. Apurba Kr. De | Reader | M.A., Ph. D. |
| Dr. Malabika Banerjee | Sr. Lecturer | M.A., Ph. D. |

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|-----------------|--------------|--------|-------------|
| SANSKRIT | Dr. Shila De | Reader | M.A., Ph.D. |
|-----------------|--------------|--------|-------------|

PHILOSOPHY

| | | |
|------------------------------|--------|-------------------|
| Dr. Nilima Mondal (Pramanik) | Reader | M.A. M Phil Ph. D |
|------------------------------|--------|-------------------|

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|--------------------------|-------------|-----------|
| Dr Sanjukta Bhattacharya | Sr Lecturer | M.A. Ph.D |
| Smt. Soumi Mukherjee | Lecturer | M.A. |
| Sri Arghya Pal | Part-time | M.A |

| | | | |
|----------------|-----------------------|-----------|-------------|
| HISTORY | Dr. Gautam Neogy | Reader | M. A. Ph. D |
| | Smt. Amrita Deb | Part Time | M.A |
| | Smt. Monalisa Srimani | Part Time | M. A |

POLITICAL**SCIENCE**

| | | |
|-------------------------|---------------|-----------------------------|
| Sri Gopinath Dutta | Sl. Gr. Lect. | M.A. |
| Dr. Kuntal Mukhopadhyay | Reader | M.A., M. Phil., LLB. Ph. D. |
| Sri Niladri Bhattachyaa | Sl. Gr. Lect. | M.A. M. Phil |
| Smt. Moumita Nandi | Part Time | M. A |

MATHEMATICS

| | | |
|-------------------------|---------------|---------------|
| Sri Susanta Kr. Biswas | Sl. Gr. Lect. | M.Sc. |
| Smt. Dipa Chakraborty | Sr. Lect. | M.Sc.M. Phil. |
| Smt Tanushree Chaudhuri | Lecturer | M. Sc. |
| Dr. Samir Roy | Lecturer | M. Sc.Ph. D |

ECONOMICS

| | | |
|--------------------------|--------------|-------------|
| Dr. Jyotish Prakash Basu | Reader. | M.A. Ph. D. |
| Smt. Mala Bhattacharyya | Sr. Lecturer | M.Sc. |
| Smt. Dona Banerjee | Lecturer | M.Sc. |
| Smt. Rajrupa Mitra | Lecturer | M.Sc. |

PHYSICS

| | | |
|-----------------------------|--------------|--------------|
| Dr. Parbati Basak | Reader | M.A., Ph.D. |
| Dr. Santanu Dasgupta | Reader | M.Sc., Ph.D. |
| Dr. Shyamal Kr. Chakraborty | Reader. | M.Sc., Ph.D. |
| Dr. Sugopa Ghosh (Mondal) | Sr. Lecturer | M.Sc., Ph.D. |
| Sri Prantik Dey | Lecturer | M.Sc. |

CHEMISTRY

| | | |
|----------------------------|-------------------|--------------|
| Dr. Nasima Basu (Khan) | Reader | M.Sc., Ph.D. |
| Dr. Raghupati Mukhopadhyay | Reader | M.Sc., Ph.D. |
| Dr. Arnab Kr. De | Reader. | M.Sc., Ph.D. |
| Dr. Jaya Mukherjee | Sr.Lecturer | M.Sc., Ph.D. |
| Smt. Mousumi Saha | Lecturer | M.Sc. |
| Dr Sankar Panigrahi | Part time teacher | M.Sc., Ph.D. |

BOTANY

| | | |
|-------------------------|--------------|--------------|
| Dr. Binod Kr. Pathak | Reader | M.Sc., Ph.D. |
| Dr. Parthasarathi Ghosh | Sr. Lecturer | M.Sc., Ph.D. |
| Sri Dibyendu Talukdar | Sr. Lecturer | M.Sc. |
| Sri Nilu Haldar | Lecturer | M.Sc. |

ZOOLOGY

| | | |
|-----------------------------|------------------|--------------|
| Sri Uday Sankar Hazra | Sl. Gr. Lecturer | M.Sc. |
| Dr. Tarit Kr. Bandyopadhyay | Reader | M.Sc., Ph.D. |
| Dr. Maitri Bose (Biswas) | Reader | M.Sc., Ph.D. |
| Sri Subhankar Kr. Sarkar | Lecturer | M.Sc. |
| Smt. Kankana Ray | Part-time | M.Sc. |

PHYSIOLOGY

| | | |
|------------------------------|--------|--------------|
| Dr. Bitanbindu Bandyopadhyay | Reader | M.Sc., Ph.D. |
|------------------------------|--------|--------------|

| | | |
|-----------------------------|--------|--------------|
| Dr. Bulbul Thakur | Reader | M.Sc., Ph.D. |
| Dr. Anindita Mondal (Majee) | Reader | M.Sc., Ph.D. |
| Sri Sankarasis Mukherjee | Lect. | M.Sc |
| Dr. Amal Chandra Mondal | Lect. | M.Sc., Ph.D. |

COMMERCE

| | | |
|------------------------------|-----------|-----------------|
| Dr. Srutinath Praharaj | Reader | M.Com., Ph.D. |
| Dr. Sudhin Kr. Bera | Sr. Lect. | M.Com. ACA Ph.D |
| Sri Parthasarathi Chatterjee | Sr. Lect. | M.Com. |
| Sri Anupam Mitra | Lect | M.Com |

| | | | |
|----------------|--------------------------|-----------|------------------------------|
| LIBRARY | Dr. Manidipa Roy (Gupta) | Librarian | M.Sc., Ph.D., B. Lib. Sc. |
|----------------|--------------------------|-----------|------------------------------|

GRADUATE LABORATORY INSTRUCTORS

Sri Achintya Kr. Chatterjee, B.Sc. (Hons.) Chemistry

Sri Dilip Kr. Mondal, B.Sc. Physics

Sri Tapas Kr. Rakshit, B.Sc. Zoology

14. Number of Non-Teaching Staff (OFFICE & LABORATORY):

a) Regular : 29

b) Part-time : 07

GROUP C

| NAME | QUALIFICATION | POST |
|-----------------------------|----------------------|---------------|
| Sri Dipak Kr. Chatterjee | B.A. | Head Clerk |
| Sri Santi Charan Roy | B.Sc. | Typist |
| Sri Satish Chandra Karmakar | | Clerk |
| Sri Basudeb Das Sharma | | Library Asst. |
| Sri Nupur Kr. Ganguly | B.Com | Accountant |
| Sri Susanta Kr. Dey | B.Sc. | Cashier |
| Sri Sankha Nath Ganguly | B.Com | Clerk |
| Sri Prithwish Bhattacharyya | B.Com., M.A. | Store-keeper |
| Sri Ratan Das | B.A. | Clerk |
| Sri Rupak Kar | B.Com. | Clerk |
| Sri Sreekanta Bose | B.A. | Clerk |

Group D

| NAME | POST |
|---------------------------|--------------------------------|
| Sri Alok Nath Mukherjee | Skilled Lab Worker (Chemistry) |
| Sri Asok Kr. Chowdhury | Darwan |
| Sri Gopal Ch. Jana | Bearer |
| Sri Saradindu Ganguly | Bearer |
| Sri Anukul Pramanik | Skilled Lab Worker (Chemistry) |
| Sri Atish Kr. Mukherjee | Skilled Lab Worker (Chemistry) |
| Sri Nirmal Kamti | Skilled Lab Worker (Chemistry) |
| Sri Kannai Ch. Bedanta | Night watchman |
| Sri. Dulal Chandra Sardar | Specimen Collector |
| Sri Prokash Pal | Lab Worker (Physics) |
| Sri Rabindranath Pandit | Bearer |

| | |
|-----------------------|---------------------------------|
| Sri Basudeb Samanta | Bearer |
| Sri Dulal Ch Jana | Bearer |
| Sri Supriya Ghosal | Bearer |
| Sri Ganesh Ch. Maity | Skilled Lab Worker (Physiology) |
| Sri Debu Sardar | Bearer |
| Sri Achintya Pramanik | Skilled Lab Worker (Physiology) |
| Sri Raghunath Sardar | Lab Worker |
| Sri Basudeb Naskar | Bearer |
| Sri Alok Kr. Ghosh | Bearer |

15. Number of Class Rooms:

➤ Classrooms : 31

Each classroom can accommodate approximately 175 students. The classrooms are well ventilated, with lots of sunlight, ideal for a crowded classroom. The classrooms allotted for Bio-Science Honours classes are well equipped with OHP and other audiovisual aids.

OTHER ROOMS:

- Principal's Room.
- Bursar's Room
- IQAC Room
- Students Section.
- Office
- Cash Division.
- Staff Room – General
- Staff cum students Reading room for the following Departments :
 - Physics.
 - Chemistry.
 - Mathematics.
 - Botany.

- Zoology.
 - Physiology.
 - Commerce.
 - Economics
- Control room for conducting University Examination.
 - Examiners’ room for spot evaluation & scrutiny of University Examination Answer Scripts (e.g. ENVS, Compulsory English, Bengali, Political Science and Philosophy)
 - Seminar Library Room for English, Bengali, Sanskrit, Political Science, Philosophy, History.
 - Office of Netaji Subhas Open University.
 - Boys’ Common Room.
 - Girls’ Common Room.
 - Students’ Union Room.
 - Gents and Ladies Toilet in each floor.
 - Students’ Canteen.
 - Staff Canteen.
 - NTS Recreation Room

16. Laboratories:

There are 11 Laboratories (Physics, Chemistry, Botany, Physiology, Zoology, and Computer Science) in addition to a medicinal plant garden.

17. Number of Common Rooms: 2 (Girls & Boys)

- 18. Library Facilities:** : Yes
- a) Area : 2,000sq ft.
- b) No. of Reading Rooms : 1(one)
- c) No. of Books :

| The Year before last | | The Year before | |
|----------------------|------------|-----------------|------------|
| Numb | Total cost | Number | Total cost |

| | | | | |
|-----------------|----|-----------|-----|-----------|
| i. Textbooks | 11 | 13,887.00 | 454 | 93,992.00 |
| ii. Other books | 10 | 658.00 | 179 | 64,097.00 |

- d) No. of Periodicals : Cataloguing being done.
- e) No. of non-book materials :
- f) Opening and closing hours : 10.30am —5.15 pm

19. Whether Qualified Librarian is there: Yes

- a) Number of Posts : Librarian: 01
 Dy. Librarian: nil
 Assistant. Librarian: nil
 Library Assistant.:
 Library Attendant: 02

20. Computer Facilities of the college:

a) No. of computers and configuration: 18

> Computer Science:09

| Sl. No. | Machine Configuration | Speed |
|---------|--|---------|
| 1. | Intel PIII Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 64 MB RAM 42X CD ROM Drive Key Board Mouse | 1.2 GHz |
| 2. | | 1.2 GHz |

| | | |
|----|--|---------|
| | <p>Intel PIII Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 64 MB RAM 42X CD ROM Drive Key Board, Mouse</p> | |
| 3. | <p>Intel PIII Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse</p> | 1.2 GHz |
| 4. | <p>Intel P IV Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse</p> | 2.4 GHz |

| | | |
|----|--|---------|
| 5. | Intel P IV Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 52X CD ROM Drive Key Board Mouse | 2.4 GHz |
| 6. | Intel P DUO Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse | 2.4 GHz |
| 7. | Intel P DUO Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse | 2.4 GHz |

| | | |
|---|--|--|
| 8 | Intel P DUO Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse | |
| 9 | Intel P DUO Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 42X CD ROM Drive Key Board Mouse | |

- > **Physics,**
- > **Mathematics**
- > **Botany.**
- > **Commerce: 02**
- > **Economics**

| Sl. No | Machine Configuration | Speed |
|--------|---------------------------------------|---------|
| 1. | Pentium I v 32 MB RAM 20 GB HDD | 233 MHz |

| | |
|-----------|--|
| 1.44" FDD | |
| Keyboard | |
| Mouse | |

> Office:01

> Bursar's Room: 01

| | |
|---|----------------|
| Intel P IV Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 128 MB RAM 52X CD R/W Drive Key Board Mouse | 2.4 GHz |
|---|----------------|

> IQAC Room

| | |
|---|----------------|
| Intel P IV Processor Intel Original Mother Board 40 GB HDD 1.44" FDD 512 MB RAM 42X CD ROM Drive Key Board Mouse | 2.4 GHz |
|---|----------------|

b) Area Provided: 7.2 sq mt. for each

c) Type of work done: Practical classes

d) If net working system is used: No

21. Whether the college has a Play ground / Canteen / Auditorium:

Canteen-02, Auditorium-01

22. Are library and laboratory facilities adequate: Yes.

23. The suitability of the building of the college and their neighborhood, the Drainage and ventilation of the rooms, lighting and other sanitary arrangements of the college:

Each classroom can accommodate approximately 175 students. The classrooms are well ventilated, with lots of sunlight, ideal for a crowded classroom. The classrooms allotted for Bio-Science Honours classes are well equipped with OHP and other audiovisual aids.

a) Total Area of the college:

b) Whether the area is properly maintained: Yes.

24. Whether the college has hostel: No

25. Whether college register (admission, attendance Register, register of transfer certifications, registers of results, students, conduct register etc.) are regularly maintained: Yes

Attendance of teaching Staff:

| DEPARTMENT | TEACHER | PERCENTAGE | OF |
|-------------------|----------------|-------------------|-----------|
| ATTENDANCE | | | |

| | | | |
|----------------|---------------------------|--|--|
| ENGLISH | Dr. Debashis Chattopadyay | | |
| | Dr. Jolly Das | | |
| | Sri Pinaki De | | |

| | | | |
|----------------|------------------------------|--|--|
| BENGALI | Smt. Sukla Ghosh (Choudhury) | | |
|----------------|------------------------------|--|--|

| | |
|--------------------|------------------------------|
| | Dr. Gouri Ghosh |
| | Dr. Hrishita Gupta (Bakshi) |
| | Dr. Apurba Kr. De |
| | Dr. Malabika Banerjee |
| SANSKRIT | Dr. Shila De |
| PHILOSOPHY | Dr. Nilima Mondal (Pramanik) |
| | Dr. Sanjukta Bhattacharyya |
| | Smt. Soumi Mukherjee |
| HISTORY | Dr. Gautam Neogy |
| POLITICAL | |
| SCIENCE | Sri Gopinath Dutta |
| | Dr. Kuntal Mukhopadhyay |
| | Sri Niladri Bhattachyya |
| MATHEMATICS | |
| | Sri Susanta Kr. Biswas |
| | Smt. Dipa Chakraborty |
| | Smt Tanushree Chaudhuri |
| | Dr. Samir Roy |
| ECONOMICS | |
| | Dr. Jyotish Prakash Basu |
| | Smt. Mala Bhattacharyya |
| | Smt. Rajrupa Mitra |
| PHYSICS | Dr. Parbati Basak |
| | Dr. Santanu Dasgupta |

Dr. Shyamal Kr. Chakraborty
Sugopa Ghosh (Mondal)
Sri Prantik Dey

Dr.

CHEMISTRY Dr. Nasima Basu (Khan)
Dr. Raghupati Mukhopadhyay
Dr. Arnab Kr. De
Dr. Jaya Mukherjee
Smt. Mousumi Saha

BOTANY Dr. Binod Kr. Pathak
Dr. Parthasarathi Ghosh
Sri Dibyendu Talukdar
Sri Nilu Haldar

ZOOLOGY Sri Uday Sankar Hazra
Dr. Tarit Kr. Bandyopadhyay
Dr. Maitri Bose (Biswas)
Sri Subhankar Kr. Sarkar

PHYSIOLOGY Dr. Bitanbindu Bandyopadhyay
Dr. Bulbul Thakur
Dr. Anindita Mondal (Majee)
Sri Sankarashis Mukherjee
Dr. Amal Chandra Mondal

COMMERCE Dr. Srutinath Praharaj
Sri Sudhin Kr. Bera
Sri Parthasarathi Chatterjee
Sri Anupam Mitra

LIBRARY

Librarian

Dr. Manidipa Roy (Gupta)

G L I

Sri Achintya Kr. Chatterjee

Sri Dilip Kr. Mondal

Sri Tapas Kr. Rakshit

Attendance of Non Teaching Staff:**GROUP C****NAME
(EL)****Leave Taken (CL)****Leave Taken**

Sri Dipak Kr. Chatterjee

Sri Santi Charan Roy

Sri Satish Chandra Karmakar

Sri Basudeb Das Sharma

Sri Nupur Kr. Ganguly

Sri Susanta Kr. Dey

Sri Sankha Nath Ganguly

Sri Prithwish Bhattacharyya

Sri Ratan Das

Sri Rupak Kar

Sri Sreekanta Bose

Group D

| NAME (EL) | Leave Taken (CL) | Leave Taken |
|--------------------------|-------------------------|--------------------|
| Sri Suresh Ch. Maity | | |
| Sri Asok Kr. Chowdhury | | |
| Sri Gopal Ch. Jana | | |
| Sri Saradindu Ganguly | | |
| Sri Anukul Pramanik | | |
| Sri Atish Kr. Mukherjee | | |
| Sri Nirmal Kamti | | |
| Sri Kannai Ch. Bedanta | | |
| Sri Dulal Chandr Sardar | | |
| Sri Prokash Pal | | |
| Sri Rabindra nath Pandit | | |
| Sri Basudeb Samanta | | |
| Sri Dulal Ch Jana | | |
| Sri Supriya Ghosal | | |
| Sri Ganesh Ch. Maity | | |
| Sri Debu Sardar | | |
| Sri Achintya Pramanik | | |
| Sri Raghunath Sardar | | |
| Sri Basudeb Naskar | | |
| Sri Alok Kr. Ghosh | | |

26. Whether salary of teachings and other employees are regularly paid: Yes

27. Whether the college has been Inspected by the University inspection team in last five years: Yes

28. Financial Position of the college and

Sources of Finance.

: Sources of finance:

Student's fees: Rs.

Expenditure: Rs.

29. Position of audit: 2005.

30. Has the college offered any Vocational Courses? :

a) If so, name of subjects **JOB COURSE:**

Six career-oriented courses have been introduced as suggested by the NAAC Peer Team. The courses are funded by UGC for which 12 lakhs (7 lakhs for Science stream and 5 lakhs for commerce stream) have been sanctioned.

| NAME OF THE COURSE | COURSE CO-ORDINATOR |
|--|------------------------------|
| COURSES BELONGING TO THE SCIENCE STREAM | |
| i) Medical Laboratory Technology. | Dr. Bitanbindu Bandyopadhyay |
| ii) Fishery Management | Sri Uday Sankar Hazra |
| iii) Information & Computer Technology | Dr. Shyamal Chakraborty. |
| COURSES BELONGING TO COMMERCE STREAM | |
| v) Banking | Dr. Jyotish Prakash Basu |
| vi) Tax Practice Procedure | Sri Sudhin Kumar Bera |
| iv) E - Commerce | Sri Anupam Mitra |

NATURE OF COURSE: 1 year Certificate Course / 6 disciplines

DATE OF COMMENCEMENT: January, 2007.

SYLLABUS: Prepared by College Faculty & Co-ordinators.

ADMISSION: December '06.

NO. OF STUDENTS PER COURSE: 20 students per course. Each course will be of 30 credits of which 10 credits will be assigned to field work / Project Work / Training.

31. Any other Information:

a) Total number of Seminars/workshops conducted:

| NAME OF THE SEMINAR/CONFERENCE /SYMPOSIA /WORKSHOP ETC. | NAME OF THE SPONSORING AGENCY | DATE |
|---|--|--------------|
| a) Contemporary Issues in Social Movement | Department of Political Science and Raja Peary Mohan College | 29. 04. 2006 |
| b) Value Added Price | Department of Commerce, IICA and Raja Peary Mohan College a | 08 09 2006 |
| c) Parasar Chatterjee Memorial Lecture and Award | Department of English and Raja Peary Mohan College | 13. 10. 2007 |
| d) Swami Vivekananda and The Youth of Today | Teacher's Council of Raja Peary Mohan College | 12.01.2007 |

b) Research Projects:

i) A project entitled "A Study on the Variability of Total Electron Content near the Crest of the Equatorial Anomaly in the Indian zone" has been sanctioned by the INDIAN SPACE RESEARCH ORGANISATION (ISRO), Department of Space, Government of India, under RESPOND Program for financial assistance. Total approved grant for the Project is Rs.6.96 lakhs for three years. Principal Investigator of the said Project is Dr. Shyamal Kumar Chakraborty, Department of Physics. The implementation date for the Project is 12th January, 2006. One Junior Research Fellow named Rajkumar Hajra, M.Sc. in Physics, has been recruited under this project.

The Project is mainly based on variability study of Ionospheric Total Electron Content (TEC) which is one of the important parameters for the Space Weather problem. TEC has been measured by Faraday rotation technique using trans-ionospheric signal (136.11 MHz) from the geostationary satellite ETS II. The data were recorded at the Ionospheric Field Station, Haringhata (22.48° N, 88.5° E, dip: 32° N) of the University of Calcutta. Field station, being situated virtually below the northern crest of the Equatorial anomaly, presents an excellent platform for studying Equatorial Phenomena. A long term (1979-90) TEC data base along with solar flux (810.7), electrojet/ magnetic and wind data will be utilized for the present analysis. Unique feature of the data base is that it includes both the increasing phase (1986-90) as well as decreasing phase (1979-85) of solar activity. Extensive study will be made to find out dependence of TEC, both qualitatively and quantitatively, on various geophysical parameters. The study will be useful in predicting the ionospheric group delay of trans-ionospheric signal as used in GPS and other systems.

ii) Minor Research Projects granted by UGC:

| NAME OF THE TEACHER | NAME OF THE PROJECT | DURATION | FUNDING AGENCY | YEAR OF GRANT |
|---|---|-------------|----------------|---------------|
| i) Dr. Srutinath Praharaj (Dept. of Commerce) | Impact of IPRs on Indian Farmer community – A survey of some select districts | 2005 – 2007 | UGC | 2005 |

| | | | | |
|--|---|-------------|-----|------|
| | of West Bengal | | | |
| ii) Dr. Jolly Das (Dept. of English) | The Past-Present interface in Girish Karnad's plays | 2005 – 2007 | UGC | 2005 |
| iii) Dr. Apurba Kumar De (Dept. of Bengali) | “Sishu Natya” | 2006 – 2008 | UGC | 2006 |

b) Community Services:

The college boasts of excellent track record with respect to social services.

i) NATIONAL SERVICE SCHEME

Governing Body of Raja Peary Mohan College resolved to open a NSS unit in this college on 12.10.2004. Accordingly, two units of NSS were proposed to be opened and got the University affiliation in 2007, we got the approval from Calcutta University. An advisory committee has been formed with the Principal, Dr. Milan Kumar Pal as the chairman and Dr Hrishita Gupta Bakshi as the convener. There are 200 student members who form the backbone of the activities undertaken in the nearby slum areas recently.

> The college unit of NSS was rejuvenated recently. The teachers and students will undertake various programs of extension activity shortly with the deaf and dumb students in a near by school.

ii) ACHARYA PRAFULLA CHANDRA ROY ECO CLUB

Raja Peary Mohan College Eco Club was established in a joint collaboration with “Pachim Banga Bigyan Mancha”, a body actively engaged in enhancing scientific awareness throughout the state. In fact it is the only organisation of its kind in an undergraduate college in West Bengal. The A.P.C Roy Eco Club has completed three years on September 2007. *Banga Vigyan Mancha* Hooghly District committee delivered a

lecture on contemporary environmental issues to increase the environmental awareness of the students. The wall magazine of the A.P.C Eco Club, *Sabujava Ritubarnamala* (a phrase borrowed from Rabindranath Tagore meaning the “greenish hue of different seasons”) is being published 4 times a year. The club has a grand plan to make a Biodiversity Register of a particular village compiled by the students of the college.

c) The Medical Unit under the aegis of the convener, Dr. Sugopa Ghosh Mondal has made great progress in monitoring the health of the students, teachers and non-teaching staff. Most of the students have been issued health cards. Members of the Alumni Association and one of the donor members of the Governing Body are experienced physicians and they have also volunteered to provide free medical check-up once in a month.