

JADAVPUR UNIVERSITY

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ANNUAL REPORT 1971-72



**JADAVPUR UNIVERSITY**

**ANNUAL REPORT 1971-72**

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## ANNUAL REPORT

1971-72

The following is a report on the working of the University during the period from 1. 4. 71 to 31. 3. 72.

### KEY ACTIVITIES

The University submitted proposals for the institution of Master of Education (M.Ed.) Course, Postgraduate Course in Library Science, Degree Course in Nursing, Degree Course in German and Postgraduate Course in Medicine (Pharmacy) and Research. The University instituted/recognized the following new Courses of Study:

- (i) Bachelor of Education (B.Ed.) Course in the evening conducted by the National Council of Education.
- (ii) Bachelor of Education Course in Home Science conducted by Shrimati Jawahari Devi Birla Institute of Home Science.
- (iii) Postgraduate Diploma Courses of one year's duration under the Faculty of Engineering and Technology in various disciplines. These Courses provide opportunities for advanced study and various fields of Engineering and Technology and provide opportunities for specialisation in selected fields, some of which are of inter-disciplinary nature. The University Grants Commission has sanctioned non-recurring and recurring grant to the tune of Rs. 7.00 lakhs and Rs. 1.55 lakhs respectively, per annum for the development of Undergraduate Courses and also for starting new Post-graduate Courses and also for starting new Post-graduate Courses in Pharmacy with a total intake of 15 students.

The University has approved a joint project for the construction of a VAN-DE-GRAFF generator in collaboration with Bose Institute and the cost thereof upto Rs. 50,000/- will be met from the equipment grant sanctioned by the University Grants Commission under the 4th Plan period.

Under the programme of "Special Assistance to Departments" the University Grants Commission has sanctioned a non-recurring grant of Rs. 3.75 lakhs and a recurring grant of Rs. 0.45 lakhs per annum plus actual expenditure for appointment of 2 Readers, 2 Research Associate/Lecturers and 2 Junior Research Fellows for the purpose of raising the quality of research/teaching in the Department of Geology. The scheme aims at promoting teaching and research work in special areas of study and multi-disciplinary Courses.

In observance of the celebration of the Birth Centenary of Sri Aurobindo the University decided to establish a Chair in Philosophy of Religion as well as to bring out some publications on life and thoughts of Sri Aurobindo.

During the period under review were held a number of Seminars and Symposia including Summer Institute in Mathematics in which distinguished Indian and foreign scholars delivered lectures on variety of subjects and Nabin Chandra Sen Memorial lecture for the year 1972 as delivered by Sri Vivekananda Mukhopadhyaya.

A memorial was constructed at the place of tragic death of Professor Gopal Ceondra Sen and the extension unit of the University Workshop was named "G. C. Sen Machine Tool Laboratory". A Seminar on Production Engineering was held on 30th December, 1971 to commemorate the death anniversary of Prof. G. C. Sen.

The University Grants Commission in their letter No. F. 14-3/71 (T) dated 16. 1. 72 has sanctioned the following Recurring and Non-Recurring grants for the development of Undergraduate Courses and also for starting new Post-graduate Courses in Pharmacy with a total intake of 15 students. The Commission agreed to provide the grants on 100% basis for a period of 5 years after which the entire liability will devolve on the State Government. The details of the grants are as follows:

A. NON-RECURRING:

|                                    |    |                |
|------------------------------------|----|----------------|
| (i) Building (8000 sq ft)          | .. | Rs. 4.00 lakhs |
| (ii) Equipment including furniture | .. | Rs. 3.00 "     |
|                                    |    | <hr/>          |
|                                    |    | Rs. 7.00 lakhs |

B. RECURRING:

|  |    |                |
|--|----|----------------|
| (i) Teaching Staff & Research Staff (Professors 2, Readers 2, Research Assistants 3) | .. | Rs. 0.92 lakhs |
| (ii) Junior Fellowship   | .. | Rs. 0.54 "     |
| (iii) Maintenance  | .. | Rs. 0.09 "     |
|  |    | <hr/>          |
| Total Recurring..  |    | Rs. 1.55 lakhs |

## CONDOLENCE

*This University puts on record its deep sense of grief and loss at the untimely death of Mr. David John McCutcheon, Reader in the Department of Comparative Literature. He joined the University in July 1960 and came to be equally popular with the students and his colleagues. He did work of high academic value in his stream and made an extensive study of Terracotta Decoration of Temples in Bengal.*

## COMPOSITION OF THE UNIVERSITY—1971-72

### The University

|  |   |
|--|---|
| Chancellor                                       | : Sri A. L. Dias<br>Governor of West Bengal.                            |
| Vice-Chancellors                                 | : Dr. Anil Kumar Majumdar<br>(upto 16. 8. 71)<br>Dr. Arabinda Nath Bose |
| President, National Council of Education, Bengal | : Shri Bhupati Mazumdar<br>(upto 23. 12. 71)<br>Dr. Triguna Sen         |
| Dean, Faculty of Arts                            | : Prof. Kali Krishna Banerjee   |
| Dean, Faculty of Science                         | : Dr. Bankim Mukherjee  |
| Dean, Faculty of Engg. & Tech.                   | : Prof. Dharendra Kumar Deb   |
| Principals or Head of Institutions               |   |
| Arts   | : Shri Asim Kumar Datta   |
| Home Science                                     | : Sm. Bani Sen  |
| President, Alumni Association                    | : Dr. Binoyendra Nath Chanda  |

|  |  |
|--|--|
| Chairman, Institution of Engineers,<br>Bengal Centre   | : Shri R. B. Sen   |
| Mayor, Corporation of Calcutta   | : Shri Shyam Sundar Gupta  |
| Two members elected by Professors<br>appointed by the University                               | : Dr. Jyotsna Kumar Choudhury<br>Dr. Biswanath Bhattacharya  |
| Two members elected by teachers<br>other than Professors of the<br>University                  | : Dr. Monojendra Nath<br>Bhowmick<br>Shri Rama Prosad De   |
| Two members elected by the<br>Registered Graduates of the<br>University                        | : Shri Prabhat Kumar Sinha<br>Shri Sudhangsu Ranjan<br>Chakravarty   |
| Eight persons elected by the National<br>Council of Education, Bengal                          | : Shri Kiron Kumar Roy<br>,, Debendra Nath Chakravarty<br>,, Sudhir Kumar Chakravarty<br>,, Rash Behari Dey<br>,, Sourindra Nath Datta<br>,, Santosh Kumar Basu<br>,, Debabrata Roy<br>,, Sachindra Bhusan Datta |
| Nominees of Founder Donors:  | : Shri Birendra Kishore Roy<br>Chowdhury<br>,, Snehangsu Kanta Acharya<br>,, Keshab Chandra Basu   |
| Secretary to the Govt. of India,<br>Ministry of Education, New Delhi.                          |  |
| Representative of the Govt. of India<br>in the Ministry dealing with Tech-<br>nical Education. | : Dr. K. Gopalan   |
| Secretary to the Govt. of West Bengal,<br>Education Dept., Writers' Buildings                  | : Shri Jatindra Chandra<br>Sengupta  |
| Secretary to the Govt. of West<br>Bengal, Finance Dept.  | : Shri Amitava Niyogi  |
| Nominee of the All India Council<br>for Technical Education.                                   | : Prof. A. C. Roy  |
| Registrar  | : Shri P C.V. Mallik   |

## FINANCE

During the year 1971-72 the position of Income and expenditure was as hereunder:

## 1. INCOME:

A. The revenue income received from the following sources towards receiving heads was:

| Source                                       | Amount<br>Rs. |
|--|---------------|
| (a) Government agencies:                     |               |
| (i) Central Government                       | 7,85,000      |
| (ii) University Grants Commission            | 6,07,183      |
| (iii) State Government(s)*                   | 1,12,74,755   |
| Total (a)                                    | 1,26,66,938   |
| (b) Fees:                                    |               |
| (i) Tuition (including laboratory fees) only | 5,60,166      |
| (ii) Hostel                                  | 35,353        |
| (iii) Examination                            | 1,85,832      |
| (iv) Other                                   | 72,704        |
| Total (b)                                    | 8,54,055      |
| (c) Other Sources:                           |               |
| (i) Rent from buildings                      | 71,892        |
| (ii) Registration of applications            | 39,695        |
| (iii) Sale proceeds of prospectus            | 6,423         |
| (iv) Interest and Dividend                   | 8,936         |
| (v) Research grant other than Govt.          | 1,27,600      |
| (vi) Miscellaneous                           | 7,04,186      |
| Total (c)                                    | 9,58,732      |
| Total revenue income (a) (b) and (c)=        | 1,44,79,725   |

B. The capital income received from the following sources towards non-recurring heads was:

| Source                           | Amount<br>Rs. |
|----------------------------------|---------------|
| (i) University Grants Commission | 8,50,383      |
| (ii) State Government            | 3,35,000      |
| Total                            | 11,85,383     |

## C. The income received towards scholarships, stipends and other financial assistance:

| Source                            | Amount<br>Rs. |
|-----------------------------------|---------------|
| (i) Central Government            | 2,02,176      |
| (ii) University Grants Commission | 12,494        |
| (iii) State Government(s)         | 5,13,876      |
| (iv) Other sources                | 10,817        |

Total 7,37,273

GRAND TOTAL OF INCOME (A) (B) and (C) = 1,64,02,381

## EXPENDITURE:

The recurring expenditure under different heads was:

## A. Salaries:

|   |           |
|---|-----------|
| (i) Research Guiding and Teaching staff | 61,09,606 |
| (ii) Administrative and other staff     | 40,15,802 |

Total (a) 1,01,25,408

## B. Equipment:

|  |          |
|--|----------|
| (i) Apparatus, Chemicals and consumable stores | 6,97,407 |
| (ii) Furniture                                 | 86,050   |

Total (b) 7,83,457

## C. Miscellaneous:

|  |           |
|--|-----------|
| (i) University expenditure on scholarship, stipends and other Financial Assistance | 11,358    |
| (ii) Library   | 4,50,822  |
| (iii) Games and Sports   | 92,545    |
| (iv) Conduct of Examination  | 3,47,071  |
| (v) Hostels  | 2,31,581  |
| (vi) Repair of Buildings   | 35,903    |
| (vii) Other repairs  | 38,330    |
| (viii) Research expenses including materials and students' activities              | 2,43,687  |
| (ix) Other items e.g. Advertisement, Convocation expenses, Gratuity to staff       | 25,48,495 |

Total (c) 39,99,792

Total recurring expenditure (a) (b) and (c) = Rs. 1,49,08,657

(this excludes Rs. 3,35,494/- as fellowship to P. G. Engineering and Rs. 11,358/- as Students Aid Fund).

The Non-recurring expenditure under different head was:

| A. Item                   | Amount<br>Rs. |
|---------------------------|---------------|
| (i) Library               | 3,11,758      |
| (ii) Buildings            | 5,85,336      |
| (iii) Equipments          | 2,42,394      |
| (iv) Furniture & Fixtures | 2,580         |
| Total                     | 11,42,068     |

B. Expenditure on scholarship, stipends and other Financial Assistance met from sources other than University

10,75,011

Total non-recurring expenditure = Rs. 11,42,068 + Rs. 10,75,011 =  
Rs. 22,17,079

GRAND TOTAL OF EXPENDITURE = Rs. 1,49,08,657 + Rs. 11,42,068  
+ Rs. 10,75,011 = Rs. 1,71,25,736

The gap between income and expenditure was apparently bridged on a temporary basis, by diversion from ear-marked funds pending the necessary receipt of grants in this regard from the government sources.

## LIBRARY STATISTICS

## A. Number of Books etc. at the beginning of the year 1971-72

|  |          |
|--|----------|
| (i) Books  | 1,71,664 |
| (ii) Bound Volumes of Journals                                 | 24,992   |
| (iii) Thesis   | 285      |
| (iv) Pamphlets, calendars specifications etc.                  | 25,996   |
| (v) Non-book materials (slides, microfilms, maps, charts etc.) | 4,041    |
| Total:   | 2,26,978 |

## B. Number added during the year 1971-72

|  |        |
|--|--------|
| (i) Books (Purchased)                                    | 5,809  |
| (ii) Books (gift)  | 875    |
| (iii) Bound volumes of journals                          | 2,507  |
| (iv) Thesis  | 361    |
| (v) Pamphlets, calendars, Specifications etc.            | 495    |
| (vi) Non-Book Material (Slides, microfilms maps, charts) | 2,075  |
| Total:   | 12,122 |

C. Total number at the end of the year 1971-72 2,39,100

## D. Other Relevant Information:

|   |                           |
|---|---------------------------|
| (i) Total number of readers                       | 2,37,465                  |
| (ii) Total number of volumes used in Reading Room | 3,78,385                  |
| (iii) Number of volumes issued on loan            | 93,521                    |
| (iv) Inter-library loan                           | 250                       |
| (v) Number of Journals and question papers used   | 40,000                    |
| (vi) Number of volumes processed                  | 10,295                    |
| (vii) Reference queries answered                  | 2,500                     |
| (viii) Number of working days                     | 210 (Full)<br>  38 (Half) |

## Amendment to Syllabi/Rules

The subject 'Surveying' was abolished for the 2nd year students of Electrical and Electronics and Tele-Communication Engineering with effect from the session 1971-72.

Practical examination on Drawing was reintroduced for the following classes of the 5 year Integrated Courses in Engineering, Pharmacy and Food Technology and Bio-Chemical Engineering from the session 1971-72.

1st Year classes of M.E., E.E., E. & Tel.E., C.E., Ch.E., Met.E., Food Tech., Architecture and Pharmacy.

2nd Year classes of M.E., E.E., E. & Tel.E., C.E., Ch.E., Met.E., Architecture and Pharmacy.

3rd Year classes of M.E., E.E., E. & Tel.E., C.E., Ch.E. and Architecture.

Adoption of the following courses in the Faculty of Engineering and Technology was approved:

- A new elective courses entitled 'Weldment Design' for the 5th year M.E. students to take effect from the session 1971-72.
- An additional postgraduate subject in the group of Machine Design entitled Advanced Weldment Design to take effect from the session 1970-71.
- An additional postgraduate subject in the group of Hydraulics and Hydraulic Machine entitled 'Theory of Viscous Flow' to take effect from the session 1970-71.
- Introduction of special paper on High Energy Physics for the final year M.Sc. students to take effect from the session 1970-71.

Provision was made in the Rules with a view to granting proportionate gratuity to the members of the family of the deceased staff to take effect from 1st January, 1970.

Gratuity will be payable to the widow, children or dependent parents of any employee in the event of his death before retirement at the rates given below:

|  |    |  |
|--|----|--|
| For service rendered upto six years      | .. | A sum equivalent to three month's basic pay.             |
| For service rendered upto twelve years   | .. | A sum equivalent to six month's basic pay.               |
| For service beyond twelve complete years | .. | At the rate of $\frac{1}{2}$ month's basic pay for each. |

Payment of gratuity will be made subject to the approval of the University and subject to the condition that the employee has prior to his death, rendered at least twelve month's confirmed faithful meritorious and continuous service.

Existing Pension Rules were substituted by the following paragraphs:

All payments of pension shall be charged to a fund specifically constituted by the University to be called the Pension Fund or to the University Fund. Persons who opt for the Pension scheme as required under paragraph I will contribute  $6\frac{1}{4}\%$  of their basic pay as against the existing rate of  $8\frac{1}{8}\%$  to the Provident Fund and the University will contribute an equal amount to match. The differences viz.  $2\frac{1}{16}\%$  as between the existing

contribution at  $8\frac{1}{3}\%$  of basic pay and  $6\frac{1}{4}\%$  to be contributed in respect of those persons who opt for the scheme is to be transferred and paid into the fund specially constituted by the University for payment of Pension.

Employees who do not opt for the scheme will continue to contribute to the Provident Fund at the existing rate of  $8\frac{1}{3}\%$  of their basic pay and the University will continue to make matching contribution as at present.

Provision was made in the revised Rules to the effect that duration for officiating allowance should not be less than three months.

Provision was made to the effect that henceforth maximum 15% of non-teaching posts be reserved for scheduled castes and 5% of non-teaching posts be reserved for scheduled tribes, provided however the candidates satisfy the other conditions prescribed for the posts and provided. If suitable candidates from Scheduled Castes/Scheduled Tribes are not available the posts will be filled by the general candidates.

Following provision was made in cases of seniority:

- (i) Where seniority is the same in the same post in the event of joining the said post without any length of service at credit prior to joining seniority be determined on the following basis in order of preference:

(a) date of joining.

(b) position in the panel approved by the University for the post of which a person has been appointed.

(c) age of the person or persons concerned.

- (ii) In the cases where a person from the subordinate category joining a post of the Ministerial category and where a person who is senior to another person in the lower cadre preceeding the post he had joined on promotion along with the second person while the first person is junior to the second person in respect of the length of service, seniority be determined on the basis of seniority in the post held.

#### HOSTELS: 1971-72

| Sl. No. | Name of Hostel                  | No. of boarders | No. of seats |
|---------|---------------------------------|-----------------|--------------|
| 1.      | Main Hostel                     | ..              | 510          |
| 2.      | New Block Hostel                | ..              | 52           |
| 3.      | Ladies Hostel                   | ..              | 80           |
| 4.      | Jadavpur Polytechnic Hostel     | ..              | 83           |
| 5.      | Post Graduate Hostel            | ..              | 84           |
|         |                                 | 285             | 314          |
|         |                                 | Men             | Women        |
| 1.      | Scheduled Caste students        | .. 5            | 1            |
| 2.      | Foreign student boarders        | .. 16           | 5            |
| 3.      | Total number of Hostel boarders | 222             | 63           |
|         |                                 |                 | Total        |
|         |                                 |                 | 6            |
|         |                                 |                 | 21           |
|         |                                 |                 | 285          |

Provision for accommodating University students in the hostel of the School of Printing Technology was discontinued from the session 1971-72.

#### ADMISSION 1971-1972

##### Faculty of Engineering and Technology (1971-1972):

| Part-time Evening Engineering Undergraduate degree course (4 year) 1st year: | Number of Applicants | Number of students admitted |
|--|----------------------|-----------------------------|
| Mechanical   | .. 513               | 31                          |
| Electrical   | .. 222               | 29                          |
| Civil  | .. 369               | 31                          |
|  |                      | 1104                        |
|  |                      | 91                          |
| Undergraduate Course (5 year) 1st year:                                      |                      |                             |
| Mechanical   | .. 448               | 83                          |
| Electrical   | .. 131               | 81                          |
| Civil  | .. 60                | 46                          |
| Chemical   | .. 372               | 54                          |
| Electronics & Tele-Communication   | .. 610               | 31                          |
| Metallurgy   | .. 58                | 17                          |
| Architecture   | .. 10                | 12                          |
|  |                      | 1689                        |
|  |                      | 324                         |
| Undergraduate Pharmacy (4 year) 1st year:                                    |                      |                             |
| Pharmacy   | 1567                 | 39                          |

## Bachelor of Technology (3 year) 1st year:

|                                       |       |       |
|---------------------------------------|-------|-------|
| Food Technology ..                    | 150   | 11    |
| Electronics and Tele-Communication .. | 177   | 16    |
|                                       | <hr/> | <hr/> |
|                                       | 327   | 27    |

## Post-graduate Engineering Course (2 year) 1st year:

|                                     |       |       |
|-------------------------------------|-------|-------|
| Mechanical ..                       | 108   | 20    |
| Electrical ..                       | 89    | 20    |
| Civil ..                            | 62    | 7     |
| Chemical ..                         | 60    | 14    |
| Electronics & Tele-Communication .. | 53    | 20    |
| Food Technology ..                  | 10    | 2     |
| Pharmacy ..                         | 32    | 15    |
|                                     | <hr/> | <hr/> |
|                                     | 414   | 98    |

## Post-graduate Diploma in Computer Science

|    |     |    |
|----|-----|----|
| .. | 434 | 20 |
|----|-----|----|

## Faculty of Science (1971-1972):

## B.Sc. (Honours) 1st year:

|                       |       |       |
|-----------------------|-------|-------|
| Physics ..            | 526   | 30    |
| Chemistry ..          | 889   | 30    |
| Mathematics ..        | 243   | 30    |
| Geological Science .. | 318   | 15    |
|                       | <hr/> | <hr/> |
|                       | 1976  | 105   |

## M.Sc. (Day) 1st year:

|                    |       |       |
|--------------------|-------|-------|
| Physics ..         | 166   | 20    |
| Chemistry ..       | 192   | 22    |
| Mathematics ..     | 241   | 41    |
| Applied Geology .. | 26    | 17    |
|                    | <hr/> | <hr/> |
|                    | 625   | 100   |

## M.Sc. (Evening) 1st year:

|                |       |       |
|----------------|-------|-------|
| Physics ..     | 176   | 21    |
| Chemistry ..   | 214   | 20    |
| Mathematics .. | 258   | 51    |
|                | <hr/> | <hr/> |
|                | 648   | 92    |

Number of Applicants      Number of students admitted

## Faculty of Arts (1971-1972):

## B.A. (Honours) 1st year:

|                           |       |       |
|---------------------------|-------|-------|
| Bengali ..                | 44    | 13    |
| Comparative Literature .. | 6     | 1     |
| English ..                | 92    | 25    |
| Economics ..              | 144   | 32    |
| History ..                | 58    | 11    |
| Political Science ..      | 81    | 12    |
| Philosophy ..             | 58    | 15    |
| Sanskrit ..               | 63    | 14    |
| Library Science ..        | 397   | 46    |
| Mathematics ..            | 6     | 1     |
|                           | <hr/> | <hr/> |

## M.A. (Day) 1st year:

949      170

|                            |       |       |
|----------------------------|-------|-------|
| Bengali ..                 | 138   | 44    |
| Comparative Literature ..  | 31    | 12    |
| English ..                 | 105   | 53    |
| Economics ..               | 114   | 39    |
| History ..                 | 117   | 41    |
| International Relations .. | 139   | 49    |
| Philosophy ..              | 94    | 36    |
| Sanskrit ..                | 65    | 42    |
|                            | <hr/> | <hr/> |

803      316

## M.A. (Evening) 1st year:

|               |       |       |
|---------------|-------|-------|
| Bengali ..    | 85    | 54    |
| English ..    | 154   | 59    |
| Economics ..  | 74    | 13    |
| History ..    | 80    | 17    |
| Philosophy .. | 33    | 26    |
| Sanskrit ..   | 17    | 14    |
|               | <hr/> | <hr/> |

443      183

## Summary Statement of Students on Roll 1971-1972:

| Faculty of Engineering & Technology:         | Men   | Women | Total |
|--|-------|-------|-------|
| Undergraduate (Day) ..                       | 1455  | 54    | 1509  |
| Undergraduate (Evening) ..                   | 352   | ..    | 352   |
| Post-graduate ..                             | 200   | 8     | 208   |
| Post Graduate Diploma in Computer science .. | 20    | ..    | 20    |
| Doctorate ..                                 | 22    | 1     | 23    |
|  | <hr/> | <hr/> | <hr/> |
|  | 2049  | 63    | 2112  |

( 14 )

**Faculty of Science:**

|                            | Number of Applicants | Number of students admitted |            |
|----------------------------|----------------------|-----------------------------|------------|
| Undergraduate ..           | 168                  | 79                          | 247        |
| Post-graduate (Day) ..     | 157                  | 69                          | 220        |
| Post-graduate (Evening) .. | 175                  | 13                          | 186        |
| Doctorate ..               | 31                   | 1                           | 35         |
|                            | <u>531</u>           | <u>157</u>                  | <u>688</u> |

**Faculty of Arts:**

|                            |            |            |             |
|----------------------------|------------|------------|-------------|
| Undergraduate ..           | 106        | 229        | 335         |
| Post-graduate (Day) ..     | 163        | 477        | 640         |
| Post-graduate (Evening) .. | 222        | 130        | 352         |
| Doctorate ..               | 19         | 8          | 27          |
|                            | <u>510</u> | <u>844</u> | <u>1354</u> |

Department-wise detailed statement for Ph.D./D.Sc./D.Litt. Degree during the session 1971-1972.

**Faculty and Department:**

|  | Men       | Women    | Total     |
|--|-----------|----------|-----------|
| <b>Engineering &amp; Technology Faculty:</b> |           |          |           |
| Chemical Engineering ..                      | 2         | ..       | 2         |
| Civil Engineering ..                         | 4         | ..       | 4         |
| Electrical Engineering ..                    | 4         | ..       | 4         |
| Electronics & Tele-Com. Engineering ..       | 1         | ..       | 1         |
| Food Tech. and Bio-Chem. Engg. ..            | ..        | 1        | 1         |
| Mechanical Engineering ..                    | 9         | ..       | 9         |
| Metallurgical Engineering ..                 | 2         | ..       | 2         |
| Pharmacy ..                                  | ..        | ..       | ..        |
|  | <u>22</u> | <u>1</u> | <u>23</u> |

**Science Faculty:**

|                       |           |          |           |
|-----------------------|-----------|----------|-----------|
| Chemistry ..          | 14        | 1        | 15        |
| Geological Science .. | 3         | ..       | 3         |
| Mathematics ..        | 12        | 2        | 14        |
| Physics ..            | 2         | 1        | 3         |
|                       | <u>31</u> | <u>4</u> | <u>35</u> |

( 15 )

**Arts Faculty:**

|                            | Men       | Women     | Total     |
|----------------------------|-----------|-----------|-----------|
| Bengali ..                 | 6         | 3         | 9         |
| Comparative Literature ..  | ..        | ..        | ..        |
| Economics ..               | 4         | 1         | 5         |
| English ..                 | 2         | ..        | 2         |
| History ..                 | 2         | ..        | 2         |
| International Relations .. | 2         | ..        | 2         |
| Philosophy ..              | ..        | ..        | ..        |
| Sanskrit ..                | 3         | 4         | 7         |
|                            | <u>19</u> | <u>8</u>  | <u>27</u> |
| Grand Total ..             | <u>72</u> | <u>13</u> | <u>85</u> |

DETAILED STATEMENT OF STUDENTS ON ROLL

| -DEGREE COURSE                      | I    |       | II    |      | III   |       | IV   |       | V     |      | TOTAL |       |     |     |    |     |      |     |      |
|-------------------------------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|-----|-----|----|-----|------|-----|------|
|                                     | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |     |     |    |     |      |     |      |
| Faculty of Engineering & Tech.      | 5    | 6     | 11    | 2    | 3     | 5     | 6    | 2     | 8     | 3    | 6     | 9     | 9   | 5   | 14 | 25  | 22   | 47  |      |
| Architecture                        | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| Chemical Engineering                | 49   | 3     | 52    | 36   | 1     | 37    | 35   | ..    | 35    | 27   | ..    | 27    | 37  | 1   | 38 | 184 | 5    | 189 |      |
| Civil Engineering                   | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| Electrical Engineering              | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| Electronics & Tele-Com. Engg.       | 80   | 1     | 81    | 52   | ..    | 52    | 54   | ..    | 54    | 68   | ..    | 68    | 87  | ..  | 87 | 341 | 1    | 342 |      |
| Food Tech. & Bio-Chem. Engg.        | 27   | 4     | 31    | 24   | 1     | 25    | 24   | 1     | 25    | 19   | 3     | 22    | 28  | 1   | 29 | 122 | 10   | 132 |      |
| Instrumentation & Electronics Engg. | 11   | ..    | 11    | 7    | 2     | 9     | 12   | ..    | 12    | ..   | ..    | ..    | ..  | ..  | .. | 30  | 2    | 32  |      |
| Mechanical Engineering              | 12   | 1     | 13    | 10   | ..    | 10    | 10   | 2     | 12    | ..   | ..    | ..    | ..  | ..  | .. | 32  | 3    | 35  |      |
| Mechanical Engineering              | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| Metallurgical Engineering I         | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| Pharmacy                            | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..  | ..  | .. | ..  | ..   | ..  |      |
| TOTAL                               | ..   | 363   | 15    | 378  | 251   | 7     | 258  | 260   | 9     | 269  | 281   | 16    | 297 | 300 | 7  | 307 | 1455 | 54  | 1509 |

Evening Degree Course:

|                        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |    |     |
|------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|
| Civil Engineering      | .. | 32 | .. | 32 | 32 | .. | 32 | 27 | .. | 27 | 26 | .. | 26 | .. | .. | 177 | .. | 177 |
| Electrical Engineering | .. | 30 | .. | 30 | 30 | .. | 30 | 24 | .. | 24 | 24 | .. | 24 | .. | .. | 108 | .. | 108 |
| Mechanical Engineering | .. | 31 | .. | 31 | 35 | .. | 35 | 32 | .. | 32 | 29 | .. | 29 | .. | .. | 127 | .. | 127 |
| TOTAL                  | .. | 93 | .. | 93 | 97 | .. | 97 | 83 | .. | 83 | 79 | .. | 79 | .. | .. | 352 | .. | 352 |

DETAILED STATEMENT OF STUDENTS ON ROLL—(Contd.)

| DEGREE COURSE                 | I    |       | II    |      | III   |       | IV   |       | V     |      | TOTAL |       |     |     |   |     |      |    |      |
|-------------------------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|-----|-----|---|-----|------|----|------|
|                               | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |     |     |   |     |      |    |      |
| Master Degree Course:         | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    |     |     |   |     |      |    |      |
| Chemical Engineering          | 14   | ..    | 14    | 15   | ..    | 15    | ..   | ..    | ..    | ..   | ..    | 29    |     |     |   |     |      |    |      |
| Civil Engineering             | ..   | 7     | 7     | 7    | ..    | 7     | ..   | ..    | ..    | ..   | ..    | 14    |     |     |   |     |      |    |      |
| Electrical Engineering        | ..   | 22    | 22    | 18   | ..    | 18    | ..   | ..    | ..    | ..   | ..    | 40    |     |     |   |     |      |    |      |
| Electronics & Tele-Com. Engg. | ..   | 18    | 20    | 18   | 1     | 19    | ..   | ..    | ..    | ..   | ..    | 36    |     |     |   |     |      |    |      |
| Food Technology               | ..   | ..    | 2     | 2    | 5     | 5     | ..   | ..    | ..    | ..   | ..    | 5     |     |     |   |     |      |    |      |
| Mechanical Engineering        | ..   | 21    | 21    | 17   | ..    | 17    | ..   | ..    | ..    | ..   | ..    | 38    |     |     |   |     |      |    |      |
| Pharmacy                      | ..   | 12    | 3     | 15   | 6     | 6     | ..   | ..    | ..    | ..   | ..    | 18    |     |     |   |     |      |    |      |
| TOTAL                         | ..   | 94    | 7     | 101  | 86    | 1     | 87   | ..    | ..    | ..   | ..    | 200   |     |     |   |     |      |    |      |
| P. G. Diploma Course:         | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | ..    |     |     |   |     |      |    |      |
| Computer Science              | ..   | 20    | ..    | 20   | ..    | ..    | ..   | ..    | ..    | ..   | ..    | 20    |     |     |   |     |      |    |      |
| GRAND TOTAL                   | ..   | 570   | 22    | 592  | 434   | 8     | 442  | 343   | 9     | 352  | 360   | 16    | 376 | 300 | 7 | 307 | 2027 | 62 | 2089 |

## Faculty of Science:

| Subjects               | I          |           |            | II         |           |            | III       |           |           | Total      |            |            |
|------------------------|------------|-----------|------------|------------|-----------|------------|-----------|-----------|-----------|------------|------------|------------|
|                        | Boys       | Girls     | Total      | Boys       | Girls     | Total      | Boys      | Girls     | Total     | Boys       | Girls      | Total      |
| <b>B.S.c.</b>          |            |           |            |            |           |            |           |           |           |            |            |            |
| Chemistry ..           | 21         | 10        | 31         | 19         | 9         | 28         | 12        | 3         | 15        | 52         | 22         | 74         |
| Geological Sciences .. | 14         | ..        | 14         | 8          | 5         | 13         | 10        | ..        | 10        | 32         | 5          | 37         |
| Mathematics ..         | 25         | 5         | 30         | 7          | 9         | 16         | 7         | 9         | 16        | 39         | 23         | 62         |
| Physics ..             | 20         | 10        | 30         | 14         | 9         | 23         | 11        | 10        | 21        | 45         | 29         | 74         |
| <b>TOTAL ..</b>        | <b>80</b>  | <b>25</b> | <b>105</b> | <b>48</b>  | <b>32</b> | <b>80</b>  | <b>40</b> | <b>22</b> | <b>62</b> | <b>168</b> | <b>79</b>  | <b>247</b> |
| <b>M.Sc. (Day)</b>     |            |           |            |            |           |            |           |           |           |            |            |            |
| Applied Geology ..     | 14         | 1         | 15         | 12         | ..        | 12         | 9         | 2         | 11        | 35         | 3          | 38         |
| Chemistry ..           | 17         | 5         | 22         | 13         | 8         | 21         | ..        | ..        | ..        | 30         | 13         | 43         |
| Mathematics ..         | 30         | 11        | 41         | 33         | 20        | 53         | ..        | ..        | ..        | 63         | 31         | 94         |
| Physics ..             | 14         | 6         | 20         | 15         | 10        | 25         | ..        | ..        | ..        | 29         | 16         | 45         |
| <b>TOTAL ..</b>        | <b>75</b>  | <b>23</b> | <b>98</b>  | <b>73</b>  | <b>38</b> | <b>111</b> | <b>9</b>  | <b>2</b>  | <b>11</b> | <b>157</b> | <b>63</b>  | <b>220</b> |
| <b>M.Sc. (Evening)</b> |            |           |            |            |           |            |           |           |           |            |            |            |
| Chemistry ..           | 21         | ..        | 21         | 17         | 2         | 19         | ..        | ..        | ..        | 38         | 2          | 40         |
| Mathematics ..         | 49         | 1         | 50         | 49         | 6         | 55         | ..        | ..        | ..        | 98         | 7          | 105        |
| Physics ..             | 19         | 2         | 21         | 20         | ..        | 20         | ..        | ..        | ..        | 39         | 2          | 41         |
| <b>TOTAL ..</b>        | <b>89</b>  | <b>3</b>  | <b>92</b>  | <b>86</b>  | <b>8</b>  | <b>94</b>  | <b>..</b> | <b>..</b> | <b>..</b> | <b>175</b> | <b>11</b>  | <b>186</b> |
| <b>GRAND TOTAL ..</b>  | <b>244</b> | <b>51</b> | <b>295</b> | <b>207</b> | <b>78</b> | <b>285</b> | <b>49</b> | <b>24</b> | <b>73</b> | <b>500</b> | <b>153</b> | <b>653</b> |

## Faculty of Arts:

## B.A.

|                           |           |           |            |           |           |           |           |           |            |            |            |            |
|---------------------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| Bengali ..                | 1         | 11        | 12         | ..        | 2         | 2         | ..        | 6         | 6          | 1          | 19         | 20         |
| Comparative Literature .. | ..        | 1         | 1          | ..        | 1         | 1         | 1         | 4         | 5          | 1          | 6          | 7          |
| Economics ..              | 20        | 12        | 32         | 14        | 10        | 24        | 12        | 11        | 23         | 46         | 33         | 79         |
| English ..                | 6         | 17        | 23         | 6         | 23        | 29        | 5         | 19        | 24         | 17         | 59         | 76         |
| History ..                | 1         | 10        | 11         | ..        | 2         | 2         | 12        | 12        | 14         | 3          | 24         | 27         |
| Political Science ..      | 8         | 4         | 12         | 5         | 9         | 14        | 6         | 10        | 16         | 19         | 23         | 42         |
| Philosophy ..             | 5         | 12        | 17         | 10        | 6         | 16        | ..        | 14        | 14         | 15         | 32         | 47         |
| Sanskrit ..               | 1         | 13        | 14         | 1         | 4         | 5         | 2         | 14        | 16         | 4          | 31         | 33         |
| Mathematics ..            | ..        | 1         | 1          | ..        | ..        | ..        | ..        | 1         | 1          | ..         | 2          | 2          |
| <b>TOTAL ..</b>           | <b>42</b> | <b>81</b> | <b>123</b> | <b>36</b> | <b>57</b> | <b>93</b> | <b>28</b> | <b>91</b> | <b>119</b> | <b>106</b> | <b>229</b> | <b>335</b> |

| Subjects                | I          |            |            | II         |            |            | III       |           |            | Total      |            |             |
|-------------------------|------------|------------|------------|------------|------------|------------|-----------|-----------|------------|------------|------------|-------------|
|                         | Boys       | Girls      | Total      | Boys       | Girls      | Total      | Boys      | Girls     | Total      | Boys       | Girls      | Total       |
| <b>M.A. (Day)</b>       |            |            |            |            |            |            |           |           |            |            |            |             |
| Bengali ..              | 9          | 35         | 44         | 4          | 31         | 35         | ..        | ..        | ..         | 13         | 66         | 79          |
| Comp. Literature ..     | 1          | 11         | 12         | 4          | 13         | 17         | ..        | ..        | ..         | 5          | 24         | 29          |
| Economics ..            | 19         | 19         | 38         | 16         | 18         | 34         | ..        | ..        | ..         | 35         | 37         | 72          |
| English ..              | 13         | 40         | 53         | 12         | 41         | 53         | ..        | ..        | ..         | 25         | 81         | 106         |
| History ..              | 9          | 32         | 41         | 10         | 30         | 40         | ..        | ..        | ..         | 19         | 62         | 81          |
| International Relations | 16         | 33         | 49         | 16         | 28         | 44         | ..        | ..        | ..         | 32         | 61         | 93          |
| Philosophy ..           | 4          | 33         | 37         | 3          | 44         | 47         | ..        | ..        | ..         | 7          | 77         | 84          |
| Sanskrit ..             | 12         | 30         | 42         | 12         | 37         | 49         | ..        | ..        | ..         | 24         | 67         | 91          |
| Mathematics ..          | ..         | ..         | ..         | 3          | 2          | 5          | ..        | ..        | ..         | 3          | 2          | 5           |
| <b>TOTAL ..</b>         | <b>83</b>  | <b>233</b> | <b>316</b> | <b>80</b>  | <b>244</b> | <b>324</b> | <b>..</b> | <b>..</b> | <b>..</b>  | <b>163</b> | <b>477</b> | <b>640</b>  |
| <b>M.A. (Evening)</b>   |            |            |            |            |            |            |           |           |            |            |            |             |
| Bengali ..              | 30         | 23         | 53         | 12         | 6          | 18         | ..        | ..        | ..         | 42         | 29         | 71          |
| Economics ..            | 7          | 5          | 12         | 11         | 1          | 12         | ..        | ..        | ..         | 18         | 6          | 24          |
| English ..              | 41         | 18         | 59         | 45         | 23         | 68         | ..        | ..        | ..         | 86         | 41         | 127         |
| History ..              | 10         | 7          | 17         | 26         | 14         | 40         | ..        | ..        | ..         | 36         | 21         | 57          |
| Philosophy ..           | 18         | 9          | 27         | 10         | 5          | 15         | ..        | ..        | ..         | 28         | 14         | 42          |
| Sanskrit ..             | 6          | 8          | 14         | 6          | 11         | 17         | ..        | ..        | ..         | 12         | 19         | 31          |
| <b>TOTAL ..</b>         | <b>112</b> | <b>70</b>  | <b>182</b> | <b>110</b> | <b>60</b>  | <b>170</b> | <b>..</b> | <b>..</b> | <b>..</b>  | <b>222</b> | <b>130</b> | <b>352</b>  |
| <b>GRAND TOTAL ..</b>   | <b>237</b> | <b>384</b> | <b>621</b> | <b>226</b> | <b>361</b> | <b>587</b> | <b>28</b> | <b>91</b> | <b>119</b> | <b>491</b> | <b>836</b> | <b>1327</b> |
| B. Library Science ..   | 19         | 27         | 46         | ..         | ..         | ..         | ..        | ..        | ..         | 19         | 27         | 46          |

**Diploma and Certificate Courses in Languages:**

|                                 | Boys       | Girls     | Total      |
|---------------------------------|------------|-----------|------------|
| <b>Certificate Course:</b>      |            |           |            |
| German                          | 139        | 9         | 148        |
| French                          | 12         | 7         | 19         |
| Russian                         | 50         | 2         | 52         |
|                                 | <u>201</u> | <u>18</u> | <u>219</u> |
| <b>Diploma Course:</b>          |            |           |            |
| German                          | 32         | 6         | 38         |
| French                          | 2          | 4         | 6          |
| Russian                         | 5          | ..        | 5          |
|                                 | <u>39</u>  | <u>10</u> | <u>49</u>  |
| <b>Advanced Diploma Course:</b> |            |           |            |
| German                          | 2          | 2         | 4          |
| Russian                         | ..         | 1         | 1          |
|                                 | <u>2</u>   | <u>3</u>  | <u>5</u>   |
| Grand Total:                    | <u>242</u> | <u>31</u> | <u>273</u> |

**FOREIGN STUDENTS 1971-1972**

| Name of Country | No of students studying general education | No of students studying professional education | TOTAL     |
|-----------------|---|--|-----------|
| Ceylon          | 1   | 6  | 7         |
| Thailand        | 14  | 5  | 19        |
| Sudan           | 1   | ..   | 1         |
| Jordan          | 2   | ..   | 2         |
| Ireland         | 1   | ..   | 1         |
| Nepal           | ..  | 10   | 10        |
| Malaysia        | ..  | 4  | 4         |
| Kenya           | ..  | 3  | 3         |
| Syria           | ..  | 2  | 2         |
| Spain           | 1   | ..   | 1         |
| GRAND TOTAL:    | <u>20</u>                                 | <u>30</u>                                      | <u>50</u> |

**Award of Scholarships and Stipends etc. to the Students of the University during the year 1971-1972****General Education:**

| Source                          | Number     |            | Rs.             |
|---------------------------------|------------|------------|-----------------|
|                                 | Man        | Woman      |                 |
| Government of India             | 21         | 7          | 52,341          |
| University Grants Commission    | 4          | ..         | 6,733           |
| University (Students' Aid Fund) | 39         | 61         | 4,050           |
| Other agencies                  | 6          | 4          | 4,308           |
| State Government(s)             | 155        | 74         | 1,45,496        |
| TOTAL ..                        | <u>225</u> | <u>146</u> | <u>2,12,928</u> |

**Professional Education:**

|                                 |             |           |                 |
|---------------------------------|-------------|-----------|-----------------|
| Government of India             | 121         | 1         | 1,32,554        |
| University Grants Commission    | 24          | ..        | 49,302          |
| University (Students' Aid Fund) | 168         | 16        | 7,308           |
| Other agencies                  | 41          | 1         | 12,926          |
| State Government(s)             | 892         | 8         | 6,71,351        |
| Total: ..                       | <u>1251</u> | <u>26</u> | <u>8,73,441</u> |

Total number of students recipients of Scholarships/Stipends. (Professional + General): 1648.

Total amount towards Scholarship/Stipends etc. disbursed to the students (both 'Professional' and 'General' included): Rs. 1086369.

**Award of Scholarship and Stipends etc. to Students belonging to Scheduled Caste: 1971-1972****General Education:**

| Source                         | Men | Women | Rs.    |
|--------------------------------|-----|-------|--------|
| State Government(s)            | 45  | 13    | 31,338 |
| <b>Professional Education:</b> |     |       |        |
| Source                         | Men | Women | Rs.    |
| State Government(s)            | 25  | ..    | 18,005 |

Total number of student recipients belonging to the Scheduled Caste of Scholarships/Stipends (both 'Professionals' and 'Generals' included) 83.

Total number of student recipients belonging to the Scheduled Caste of Scholarships/Stipends (both 'Professionals' and 'Generals' included) 83.

Total amount towards Scholarships/Stipends etc. disbursed to students belonging to the Scheduled Caste/Tribe (both 'Professional' and 'General' included Rs. 49,343.

#### Award of Free-studentship

##### General:

| Nature of Free-studentship | Men    | Women | Rs.    |
|----------------------------|--------|-------|--------|
| General                    | .. 52  | 75    | 27,660 |
| Teacher's son/daughter     | .. 3   | 1     | 720    |
| National Scholarship       | .. 33  | 37    | 14,220 |
|                            | 88     | 113   | 42,600 |
| Professional               | Men    | Women | Rs.    |
| General                    | .. 195 | 6     | 36,180 |
| Merit-cum-Means            | .. 112 | ..    | 20,160 |
| Teacher's son/daughter     | .. 30  | 1     | 5,580  |
| National Scholarship       | .. 97  | ..    | 17,460 |
|                            | 434    | 7     | 79,380 |

Total number of students who had enjoyed Free-studentship (both 'General' and 'Professional' included): 642.

Total amount towards Free-studentship disbursed during the year: 121980.

#### ENDOWMENTS

The proposal of the Sri Manabendra Nath Dutt son of Sri Manindra Lal Dutt an alumnus of 691 Block 'O' New Alipore, Calcutta-53, for, endowing Rs. 5,000/- on the University for instituting a Gold Medal in the name of his mother, Late Protivamoyee, was accepted inter alia on the following terms and conditions:

1. That the University would invest the above sum in Unit Trust of India to ensure minimum assured yield and an anticipated higher dividend rate.
2. From the annual yield or dividend or interest accruing on the corpus, a gold medal and a token cash award, would be made each year, at the annual convocation of the University.
3. The best all round female graduate of each year would be the recipient of this award.

#### CREATION OF POSTS

|                             |   |
|-----------------------------|---|
| Junior Library Assistant:   | 1 post in the Department of History.                                    |
| Junior Mistry:              | 1 post in the Department of Pharmacy.                                   |
| Laboratory Attendant:       | 1 post in the Department of Pharmacy.                                   |
| Mali:                       | 1 post in the Department of Pharmacy.                                   |
| Sorter:                     | 1 post in the Muster Roll Section.                                      |
| Junior Assistant-cum-typist | 1 post in the Central Library.  |
| Senior Assistant:           | 1 post in the Examination Office.                                       |
|                             | 1 post in the Examination Office.                                       |
|                             | 3 posts.  |
|                             | 19 posts of Junior Assistant/Junior Assistant-cum-typist were upgraded. |
| Junior Assistant:           | 2 posts of Junior Assistant in Research Unit.                           |
| Senior Stenographer:        | 2 posts of Jr. Stenographer were upgraded.                              |
|                             | 12 posts.   |
| Darwan:                     | 17 posts of Senior Peon.  |
| Peon:                       | 8 posts of Senior Lab. Attendant.                                       |
| Laboratory Attendant:       | 2 posts in the Department of Inorganic Chemistry.                       |
| Reader:                     |   |

#### APPOINTMENTS/PROMOTION

| Name   | Post to which appointed   |
|--|---|
| Dr. Jagadish Narayan Sarkar<br><i>Professor of History</i> | Head of the Department of History for 3 years with effect from 10. 4. 71. |

|  |   |
|--|---|
| Dr. Jayantanuja Bandyopadhyay<br><i>Professor of International Relations</i>   | Head of the Department of International Relations for 3 years with effect from 10. 4. 71. |
| Dr. Topendra Chandra Roy<br><i>Professor of Physics</i>                        | Head of the Department of Physics for 3 years with effect from 10. 4. 71.                 |
| Dr. Bankim Chandra Mukherjee<br><i>Professor of Geological Sciences</i>        | Head of the Department of Geological Sciences for 3 years with effect from 10. 4. 71.     |
| Professor N. N. Chattopadhyay<br><i>Professor of Mechanical Engg.</i>          | Head of the Department of Mechanical Engineering for 3 years with effect from 10. 4. 71.  |
| Sri Bimal Kanti Ghosh  | Lecturer in History with effect from 6. 4. 71.  |
| Sri Dilip Basu   | Lecturer in Inorganic Chemistry with effect from 10. 4. 71.                               |
| Sri Dipankar Chakraborty   | Lecturer in Inorganic Chemistry with effect from 10. 4. 71.                               |
| Sri Dipak Kumar Pal  | Lecturer in Inorganic Chemistry with effect from 10. 4. 71.                               |
| Sm. Rekha Moitra   | Lecturer in Bengali with effect from 31. 5. 71.   |
| Dr. Nemaï Sadhan Bose<br><i>Lecturer in History.</i>                           | Reader of History with effect from 10. 4. 71.   |
| Sri Sudhindranath Mukhopadhyay   | Lecturer in Electrical Engineering with effect from 10. 4. 71.                            |
| Sri Tapan Kumar Ghosal<br><i>Associate Lecturer in Electrical Engineering.</i> | Lecturer in Electrical Engineering with effect from 10. 4. 71.                            |
| Sri Samiran Choudhury  | Lecturer in Electrical Engineering with effect from 7. 6. 71.                             |
| Dr. Satish Chandra Ganguly<br><i>Reader of Physics</i>                         | Professor of Physics with effect from 14. 9. 71.  |
| Dr. Biswanath Bhattacharya<br><i>Reader of Physics.</i>                        | Professor of Physics with effect from 14. 9. 71.  |
| Sri Rana Datta Gupta   | Computer Engineer with effect from 14. 9. 71.   |

|  |  |
|--|--|
| Dr. Jai Chandra Mishra<br><i>Lecturer in Chemical Engg.</i>    | Reader of Chemical Engineering with effect from 7. 12. 71.                     |
| Sri Gopal Krishna Biswas<br><i>Lecturer in Chemical Engg.</i>  | Reader of Chemical Engineering with effect from 7. 12. 71.                     |
| Sri Dipak Kumar Ghosh<br><i>Lecturer in Civil Engineering</i>  | Reader of Chemical Engineering with effect from 7. 12. 71.                     |
| <b>Name</b>  | <b>Post to which appointed</b>   |
| Sri Bishnupada Chattopadhyay                                   | Lecturer in Civil Engineering with effect from 27. 12. 71.                     |
| Sri Tushar Bhattacharjee                                       | Lecturer in Electronics and Tele-Com. Engineering with effect from 27. 12. 71. |
| Sri Anup Kumar Bandyopadhyay                                   | Lecturer in Electronics and Tele-Com. Engineering with effect from 22. 2. 72.  |
| Dr. Dilip Kumar Sinha<br><i>Reader of Mathematics</i>          | Professor of Mathematics with effect from 7. 12. 71.                           |
| Dr. Sukumar Dutt<br><i>Reader of Mechanical Engg.</i>          | Professor of Mechanical Engineering with effect from 7. 12. 71.                |
| Dr. Amarendra Krishna Roy<br><i>Reader of Mechanical Engg.</i> | Professor of Mechanical Engineering with effect from 7. 12. 71.                |
| Sm. Krishna Dutt<br><i>Senior Library Assistant</i>            | Librarian with effect from 9. 6. 71.   |
| Sri Haradhan Bhattacharya,<br><i>Peon</i>                      | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Harisankar Mukherjee<br><i>Laboratory Attendant</i>        | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Amalendu Baidya,<br><i>Peon</i>                            | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Kalyanbrata Chakraborty<br><i>Peon</i>                     | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Pankaj Kanti Ghose,<br><i>Helper</i>                       | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Kamallesh Roy Choudhury<br><i>Helper</i>                   | Junior Asstt. with effect from 19. 7. 71.                                      |
| Sri Harendra Nath Pradhan<br><i>Peon</i>                       | Junior Asstt. with effect from 19. 7. 71.                                      |

|  |   |
|--|---|
| Sri Sanjoy Chakraborty,<br><i>Peon</i> | Junior Asstt. with effect from 19. 7. 71. |
| Sri Joydeb Purakait,<br><i>Peon</i>    | Junior Asstt. with effect from 19. 7. 71. |
| Sri Mintulal De,<br><i>Peon</i>        | Junior Asstt. with effect from 19. 7. 71. |
| Sri Sankar Chandra Kurmi               | Junior Asstt. with effect from 19. 7. 71. |

**EXTENSION / RE-APPOINTMENT**

| Name and Designation   | Period of extension/Re-appointment |
|--|------------------------------------|
| Sri Prafulla Kumar Sen<br><i>Senior Library Asstt.</i>                       | 1 year with effect from 1. 7. 71.  |
| Sri Netai Chand Kundu<br><i>Store Keeper, Geol. Sc. dept.</i>                | 1 year with effect from 1. 7. 71.  |
| Sri Satish Chandra Naskar<br><i>Driver</i>                                   | 1 year with effect from 15. 8. 71. |
| Sri Surendra Chandra Dey<br><i>Peon, Records Section</i>                     | From 24. 1. 71 to 23. 11. 71       |
| Sri Ananta Charan Mohanty<br><i>Peon, Chemical Engg. dept.</i>               | From 17. 3. 71 to 16. 6. 72        |
| Dr. Jagadish Narayan Sarkar<br><i>Professor of History</i>                   | 1 year from 12. 9. 71              |
| Dr. Krishnapada Goswami<br><i>Reader of Bengali</i>                          | From 1. 8. 71 to 31. 7. 73         |
| Sm. Pranati De<br><i>Reader of Bengali</i>                                   | From 30. 9. 71 to 29. 9. 73        |
| Sm. Pranati De<br><i>Lecturer in English</i>                                 | From 30. 9. 71 to 29. 9. 73        |
| Sri Narayan Chandra Kundu<br><i>Workshop Supdt.,<br/>Mechanical Workshop</i> | From 1. 2. 72 to 31. 1. 73         |
| Sri Kumud Behari Bhattacharya<br><i>Sr. Steno., Meetings Section</i>         | From 1. 2. 72 to 30. 6. 72         |

**EXTENSION / APPOINTMENT OF TEACHERS****Purely Temporary Service**

| Name                     | Post appointed / extended                   |
|--------------------------|---|
| Sri Bimal Kanti Ghosh    | Lecturer, History                           |
| Sm. Nandita Gangopadhyay | Lecturer, Sanskrit                          |
| Sri Jyotirmoy Banerjee   | Lecturer, International Relations           |
| Sri Subir Roy Chowdhury  | Lecturer, Comparative Literature            |
| Mr. G. F. Bierwerth      | Lecturer, Comparative Literature            |
| Sm. Sobha Mukherjee      | Lecturer, English                           |
| Sm. Manju Bikas Saha     | Lecturer, Chemistry                         |
| Mrs. Ingeberg Gupta      | Part-time Lecturer, German                  |
| Sri Sukhamoy Majumdar    | Part-time Financial Adviser                 |
| Sri Asoke Kumar Ghosh    | Lecturer, English                           |
| Sri Mangala Prosad Sinha | Lecturer, Library Science                   |
| Sri Narayan Chakraborty  | Lecturer, Mathematics                       |
| Sri Mridul Paramanik     | Helper, Electrical Engineering              |
| Sri Tarun Kumar Roy      | Lecturer, Civil Engineering                 |
| Sm. Sobha Mukherjee      | Lecturer, English                           |
| Dr. Kalyan Kali Sengupta | Lecturer, Physical Chemistry                |
| Sri Prabuddha Nath Roy   | Part-time Lecturer, Economics               |
| Sm. Lipika Sen Gupta     | Lecturer, International Relations           |
| Sri Arabinda Ghosh       | Lecturer, Geological Sciences               |
| Rev. P. T. Boonyotha     | Part-time Lecturer, International Relations |

**RETIREMENT / RESIGNATION / TERMINATION**

|  |                                      |
|--|--------------------------------------|
| Dr. Debnath Bandopadhyay<br><i>Lecturer in Bengali</i>                                     | Resigned with effect from 1. 4. 71   |
| Dr. (Mrs.) Dipti Rustogi<br><i>Lecturer in Electronics &amp;<br/>Tele-Com. Engineering</i> | Resigned with effect from 16. 7. 71  |
| Sri Sudhamoy Bal<br><i>Technical Assistant,<br/>Electronics &amp; Tele-Com. Engg.</i>      | Resigned with effect from 1. 4. 71   |
| Sri Dipak Bagchi,<br><i>Reader, Civil Engineering</i>                                      | Resigned with effect from 13. 12. 71 |
| Jaisankarlal Shaw<br><i>Lecturer, Philosophy</i>   | Resigned with effect from 13. 12. 71 |
| Sri Ananta Charan Mohanty<br><i>Peon, Chemical Engineering</i>                             | Retired with effect from 17. 3. 72   |

|   |                                      |
|---|--------------------------------------|
| Dr. A. S. Venkatadri<br><i>Reader, Metallurgical Engg.</i>        | Resigned with effect from 22. 10. 71 |
| Sri Chayan Kanti Sarkar<br><i>Jr. Asstt., Despatch Section</i>    | Resigned with effect from 16. 11. 71 |
| Dr. (Mrs.) Nabanita Dev. Sen<br><i>Lecturer, Comp. Literature</i> | Resigned with effect from 4. 8. 71   |
| Sri Kaliprosad Ghosh<br><i>Sr. Asstt., Cash Section</i>           | Resigned with effect from 30. 1. 72  |
| Sri Purna Chandra Chakraborty<br><i>Asstt. Librarian</i>          | Retired with effect from 15. 9. 71   |
| Sri Upendra Nath Naskar<br><i>Senior Mechanic</i>                 | Retired with effect from 27. 10. 71  |
| Dr. Jayanta Kumar Roy<br><i>Reader, International Relations</i>   | Retired with effect from 27. 2. 71   |

**STAFF STRENGTH : 1971-1972**

## A. Vice-Chancellor

## B. Teaching : \*

| Name of Post | Number of incumbent(s) |
|--------------|------------------------|
| Professors   | 48                     |
| Reader       | 118                    |
| Lecturers    | 284                    |
| <b>TOTAL</b> | <b>450</b>             |

(This excludes Part-time posts)

\* This includes the post of 1 Principal who is concurrently Dean of Students

## C. Non-teaching:

| Name of Post                      | Number of incumbent(s) |
|-----------------------------------|------------------------|
| Registrar                         | 1                      |
| Finance Officer                   | 1                      |
| Controller of Examinations        | 1                      |
| Special Officer                   | 1                      |
| Chief Librarian                   | 1                      |
| Deputy Registrar                  | 1                      |
| Officer of Placement and Training | 1                      |
| Librarian                         | 1                      |
| University Engineer               | 1                      |

| Name of Post  | Number of incumbent(s) |
|---|------------------------|
| Director of Youth Welfare   | 1                      |
| Director of Social Service  | 1                      |
| Director of Physical Instructor   | 1                      |
| Accounts Officer  | 1                      |
| Assistant Registrar   | 2                      |
| Assistant Controller of Examinations  | 2                      |
| Micro-Analyst   | 1                      |
| Assistant Librarian   | 1                      |
| Documentation Officer   | 1                      |
| Medical Superintendent  | 1                      |
| Reference Officer   | 1                      |
| Foreman Press   | 1                      |
| Secretary to Vice-Chancellor  | 1                      |
| Senior Superintendent   | 7                      |
| Cashier   | 1                      |
| Junior Superintendent   | 7                      |
| Senior Library Assistant  | 20                     |
| Demonstrator  | 1                      |
| Technical Assistant-cum-Demonstrator  | 13                     |
| Laboratory Assistant  | 32                     |
| Glass Blower (Senior Grade)   | 1                      |
| Museum Assistant  | 1                      |
| Microbiological Assistant   | 1                      |
| Technical Assistant   | 8                      |
| Draftsman (all categories)  | 7                      |
| Supervisor (Engineering Division)   | 3                      |
| Workshop Instructor   | 1                      |
| Store-Keeper  | 12                     |
| Senior Mechanic   | 27                     |
| Tech. Assistant (International Relations)                                   | 1                      |
| Pharmacist (Senior Grade)   | 1                      |
| Senior Assistant  | 46                     |
| Senior Stenographer   | 5                      |
| Ground Supervisor   | 1                      |
| Supervisor (Non-technical)  | 2                      |
| Steward   | 1                      |
| Photographer  | 1                      |
| Caretaker   | 2                      |
| Overseer  | 2                      |
| Junior Library Assistant  | 27                     |
| Junior Stenographer   | 15                     |
| Section Cutter  | 3                      |
| Physical Training Instructor  | 3                      |
| Glass Blower (Jr. Grade)  | 1                      |
| Key Punch Operator  | 2                      |
| Junior Mechanic   | 56                     |
| Junior Assistant (including Jr. Asstt-cum-typist<br>and Telephone Operator) | 162                    |
| Operator, Computer Assistant, Store Assistant<br>and Assistant Supervisor)  | 5                      |
| Laboratory Technician   | 5                      |

| Name of Post  | Number of incumbent(s) |
|---|------------------------|
| Pharmacist (Jr. Grade)  | 1                      |
| Dark-room Processing Assistant  | 1                      |
| Machineman  | 1                      |
| Compositor  | 4                      |
| Monocaster  | 1                      |
| Mono Key-Board Operator   | 1                      |
| Distributor   | 1                      |
| Cyclostyle Operator-cum-Mechanic  | 2                      |
| Estate Assistant  | 2                      |
| Animal House-Keeper   | 1                      |
| Cook  | 1                      |
| Skilled Helper  | 1                      |
| Sorter (all categories)   | 23                     |
| Binder  | 13                     |
| Assistant Machineman  | 5                      |
| Duftry  | 1                      |
| Labeller  | 5                      |
| Mali  | 3                      |
| Peon (including 17 posts of Senior Peon)                                | 34                     |
| Driver  | 228                    |
| Helper  | 4                      |
| Laboratory Attendant (including 8 posts of Senior Laboratory Attendant) | 64                     |
| Durwan  | 16                     |
| Sweeper   | 106                    |
|   | 65                     |
| <b>TOTAL</b>  | <b>1086</b>            |

### PAY-SCALE REVISION AND SIMILAR OTHER MATTERS

Dearness Allowance paid to the members of the staff was treated as Dearness Pay for all purposes including payment of House Rent Allowance and Provident Fund contributions with effect from 1. 4. 1970 and State Government was approached for sanction of necessary funds.

The allowance paid to Part-time Peons in the different Evening Post-graduate courses in Arts was increased from Rs. 25/- to Rs. 40/- per month with effect from 1. 9. 1970.

The allowance paid to Assistants in the Cash Section for working at the Cash Counter for evening course students was enhanced by 20% i.e. Assistants for the Cash Section. Working in the evening was to be paid at the rate of Rs. 60/- per month instead of Rs. 50/- per month.

A sum of Rs. 150/- was sanctioned to each non-teaching and teaching staff of the University as Puja Advance.

A sum of Rs. 150/- was fixed as allowance to be paid to Heads of Department in all the Faculties of the University, provided, however, such Head

of the Department as would be appointed Dean of Faculty would not be entitled to this allowance.

Additional Dearness Allowance as implemented by the Government of West Bengal, was paid to staff of the University with effect from 1. 10. 71 at the following rates:

| Pay per month (including D.A.) | Enhancement of D.A. per month |
|--------------------------------|-------------------------------|
| Below Rs. 230/-                | Rs. 7/-                       |
| From Rs. 230/- to 350/-        | Rs. 8/-                       |
| From Rs. 351/- to 650/-        | Rs. 10/-                      |
| From Rs. 651/- to 1475/-       | Rs. 15/-                      |
| From Rs. 1476/- to 1489/-      | Rs. 10/-                      |

Tiffin allowance at the rate of 70 P. per each full working day excluding Saturdays was granted to members of the subordinate staff of the university.

The remuneration for the teachers and others for the Post-graduate evening courses in Physics and Chemistry was fixed as follows:

Teachers: Rs. 125/- per month irrespective of the number of periods taken by the teachers instead of Rs. 15/- per period as was currently in vogue.

Laboratory Assistant Rs. 4.60 per period instead of Rs. 3/- per period  
Mechanic & Store-keeper as was currently in vogue.

Glass Blower: Rs. 30/- per month for 12 months instead of Rs. 20/- per month for 10 months as currently in vogue.

Peon & Helper: Rs. 2/- per period instead of Rs. 1.25 per period as was currently in vogue.

Clerk-cum-Typist: Rs. 90/- per month instead of Rs. 75/- per month as was currently in vogue.

There was a payrise for Part-time Assistants attached to the Higher Service Training Centre from Rs. 60/- to Rs. 75/-.

Henceforth, a cash allowance of Rs. 10/- per month would be paid to the Darwans entrusted with the work of carrying the cash money of the university to and from the bank.

The University approved of a scheme for award of pensionary benefits to its regular whole-time employees with effect from 1. 4. 1971. (The salient features of the scheme are given below, subject to terms and conditions laid down in Pension Rules).

- (a) A service pension equivalent to 25% of basic salary on completion of 15 years continuous whole-time service.

- (b) A disability pension equivalent to 25% of basic salary on disablement due to injuries etc. sustained while on duty.
- (c) A family pension to the widow on death while in service.
- (d) The employees who opt for the Pension scheme will have to agree to a reduction in their individual contribution to the Provident Fund to 6 % of their basic pay as against rate of 8 % at present and also to corresponding reduction in the contribution to be made in the University.

Statement of staff who had added to their academic qualification during the year under report:

|  |   |
|--|---|
| Sri Chandi Charan Biswas<br>Lab. Asstt., Physics Deptt.                          | M.A. (Pol. Sc.), Cal. Univ.   |
| Dr. Nemai Sadhan Bose<br>History   | D.Litt. (History), Lond. University   |
| Sri Tapes Ch. Bhattacharyay<br>Lab. Attendant, Pharmacy                          | B.Com. (C.U.)   |
| Sri Ashim Thakur<br>Jr. Asstt., Central Library                                  | P. G. Diploma in<br>Librarianship (C.U.)  |
| Sri Debaprasad Sural<br>Reader of Physics  | D.Phil. (Science), C.U.   |
| Sri Asoke Kumar Ghosh<br>Lecturer in Metallurgical Engg.                         | M.E. in Metallurgy (C.U.)   |
| Sri Bireswar Chakravarty<br>Lecturer in Metallurgical Engg.                      | M.E. in Metallurgy (C.U.)   |
| Sri Sisir Kumar Nag<br>Reader of Electrical Engg.                                | Doctor of Philosophy in Electrical<br>Machines from Kiew Polytechnical<br>Institute, U.S.S.R. |
| Ranjan Kumar Datta<br>Lecturer, Chemistry  | Doctor of Philosophy (Chemistry),<br>University of Detroit, Michigan,<br>U.S.A.               |
| Sri Sankar Kumar Mukherjee<br>Lecturer, Food Technology<br>and Biochemical Engg. | D.Phil. (Science), C.U.   |
| Sri Joydev Ch. Karmakar<br>Peon, Meeting Section                                 | School Final, Board of Secondary<br>Education, West Bengal.                                   |
| Sri Kalachand Saha<br>Peon, Research Unit  | School Final, Board of Secondary<br>Education, West Bengal.                                   |

|  |   |
|--|---|
| Sri Nirmal Kumar Majumdar<br>Peon, Elec. & Tele-Com. Engg. | Higher Secondary, Board of Secondary<br>Education, West Bengal. |
| Sri Dhires Chandra Roy<br>Estate Asstt., Estate Sec.       | School Final, Board of Secondary<br>Education, West Bengal.     |
| Sri Mrinal Kanti Das<br>Lecturer, Inorganic Chemistry      | D.Phil. (Science), University of<br>New York.                   |

N.B. Names of the staff who had been admitted to the Doctorate degrees of Jadavpur University during the period under review are not shown in the above statement. The same is shown separately under 'Research' head.

#### STUDY LEAVE / LEAVE ON DEPUTATION / LIEN ETC.

| Name and Designation   | Period   | Purpose  |
|--|--|--|
| Sri Bikas Ranjan Das<br>Lecturer in Mathematics              | 3 Months from the<br>date of availing<br>leave.          | To attend the 13th British<br>Theoretical Mechanics<br>Colloquium in Dundee<br>University.   |
| Sri Arup Kr. Mukherjee<br>Lecturer in Civil Engg.            | From 1. 6. 1971 to                                       |  |
| Dr. Alokaranjan<br>Dasgupta<br>Lecturer in Bengali           | 1 year from<br>19. 2. 1971                               | To take up research pro-<br>ject at Sudasion Institute<br>der universite Hiedelberg,<br>West Germany vide Alex-<br>ander Von Humboldt<br>Foundation. |
| Sri Anil Baran Roy<br>Lecturer in International<br>Relations | 1 year from the<br>date of availing<br>leave.            | To pursue an advanced<br>course of study in U.S.A.<br>vide U.S. Govt. Scholar-<br>ship.  |
| Sri Swapan Kumar<br>Chakravarty<br>Lecturer in Mech. Engg.   | 1 year from the<br>date of availing<br>leave.            | To study at the university<br>of Hawaii, U.S.A.  |
| Dr. Chalapati Sastri<br>Lecturer in Physics                  | 1 year from<br>1. 7. 1971.                               | To accept a Post Doctoral<br>Fellowship at the I.I.T.,<br>Kanpur.  |
| Sm. Jasodhara Bagchi<br>Lecturer in English                  | From 26. 4. 71 to<br>30. 6. 71 vacation                  | To accept a visiting fellow-<br>ship offered by Clare Hall,<br>University of Cambridge.  |
| Sri Sisir Kumar Nag<br>Reader of Electrical<br>Engg.         | Study leave extended<br>from 16. 4. 71 to<br>1. 7. 1971. |  |

|   |   |  |
|---|---|--|
| Dr. Jagannath<br>Chakravarty<br>Reader of English                 | Leave on deputation<br>from 16. 8. 71 to<br>18. 9. 1971.  | To attend the meeting of<br>the Executive Committee<br>of the World Shakespeare<br>Congress in Vancouver,<br>Canada.                               |
| Dr. Prasanta Kumar<br>Mukherjee<br>Reader of Electrical Engg.     | 1 year from<br>1. 9. 1971.  | To do post-doctoral re-<br>search at Technical Uni-<br>versity, Munich, West<br>Germany.   |
| Sri Chittabrata Palit<br>Lecturer in History                      | 1 year from<br>1. 9. 1971.  | To accept a common-<br>wealth scholarship for<br>D.Phil. Degree at the Dar-<br>win College, Cambridge<br>University, U.K.                          |
| Sri Asim Kumar Datta<br>Principal, University<br>College of Arts. | Leave with pay from<br>14. 8. 71 to 24. 9. 71<br>and leave with lien<br>for 1 year from<br>25. 9. 71. | To accept an assignment<br>as Director of Post gra-<br>duate Centre of the Jawa-<br>harlal Nehru University of<br>Delhi at Imphal in Mani-<br>pur. |
| Sri Manish Kumar<br>Mukhopadhyay                                  | Leave without pay<br>in the month of May<br>and June, 1972.   | To join the Summer<br>School for Microwave and<br>Quantum Electronics to<br>be held at the Indian<br>Institute of Science,<br>Bangalore.           |
| Dr. Biswajit Nag<br>Professor, Electronics<br>and Tele-Com.       | Leave on deputation<br>from 20. 8. 71 to<br>11. 9. 1971.  | To attend to I.F.I.P. Con-<br>gress at Yugoslavia.   |
| Dr. Biswarup Chaudhuri<br>Professor, Electrical Engg.             | Lien on post for 1 yr.<br>without pay from the<br>the date from which<br>he avails of leave.          | To work in 1100 KV.<br>transmission systems re-<br>search and development<br>in the U.S.A.   |
| Dr. Gopikamohon<br>Bhattacharya<br>Reader, Sanskrit               | Extension of lien on<br>post for 1 year from<br>13. 10. 71.   | To continue assignment<br>as Professor of Sanskrit<br>at Kurukshetra Univer-<br>sity, Hariyana.  |
| Dr. Pranabendu<br>Dasgupta<br>Lecturer, Comp.                     | Extension of special<br>leave without pay for<br>1 month from 1.8.71<br>to 31.8.71.                   | To complete the writing<br>of a book "The Anti-Eliot<br>Tradition in American<br>Poetry.   |

|  |  |   |
|--|--|---|
| Dr. Atindranath<br>Chakravarty<br>Reader, Microbiology                               | Lien on post of 1 yr.<br>w.e.f. 11. 10. 71.                                    | To accept an assignment<br>as Scientist "E" in micro-<br>biology in the Indian Insti-<br>tute of Experimental<br>Medicine.  |
| Dr. J. S. Chatterjee<br>Head of the deptt. of<br>Electronics and Tele-<br>Com. Engg. | Extension of leave<br>without pay from<br>1. 11. 71 to<br>15. 2. 72.           | To complete his work.   |
| Sri Krishna Sankar<br>Das Gupta<br>Jr. Asstt-cum-Typist<br>Mechanical Engg.          | Lien on post for<br>1 year w.e.f.<br>1. 11. 71.                                | To join assignment under<br>M/s. Biecco Lawrii Ltd.   |
| Dr. Debiprosad<br>Chattopadhyaya<br>Reader, Philosophy                               | Leave without pay<br>from 2 years from<br>1. 11. 71.                           | To join the assignment of<br>a Minister of State Govt.<br>of India.   |
| Sri Madhusudan<br>Chakravarty<br>Lecturer, Civil Engg.                               | Leave on deputation<br>terms with full pay<br>for 2 years w.e.f.<br>1. 11. 71. | To carry on study on<br>Doctoral Programmes<br>know as 'Quality Improve-<br>ment programme for<br>serving teachers' at the<br>I.I.T., Kharagpur.  |
| Sri Pranab Kumar Laha<br>Lecturer in Pharmacy  | 1 year from the date<br>of availing leave.                                     | To accept the Post doc-<br>toral scholarship at the<br>Chelsea College of Science<br>and Technology, Univer-<br>sity of London for ad-<br>vance work in Pharmacog-<br>nosy and Applied Biology. |
| Sri Dhan Bahadur Rana<br>Darwan  | From 14. 12. 71 to<br>13. 3. 72.   | Summoned by his parent<br>unit no. 8 Garkha Regi-<br>ment.  |
| Sri Swapan Kumar<br>Chakravarty  | 1 year with effect<br>from 1. 11. 71.  | Higher studies in the Uni-<br>versity of Salford, U.K.  |

## CONFERENCE/SEMINAR AND IMPORTANT ACTIVITIES OF THE STAFF

Dr. Jagannath Chakravarty, Reader of English attended the meeting of the Executive Committee of the World Shakespeare Congress in Vancouver, Canada from 16th August to 18th September, 1971.

Dr. Manujendra Nath Roy, Reader, Department of Electronics and Telecommunication Engineering presented a paper at the International Symposium on "Electromagnetic Wave Theory" at Tbilisi (U.S.S.R.) in September, 1971.

Dr. Biswajit Nag, Professor, Department of Electronics and Telecommunication Engineering attended the I.F.I.P. Congress at Yugoslavia during August, September, 1971.

Dr. Nemai Sadhan Bose, Reader of History attended the Third European Conference on Modern Asian Studies held at Heidelberg, West Germany.

Dr. Bankim Mukherjee, Professor and Head of the Department of Geological Science presented a paper in the International Geological Congress held at Montreal, Canada. Dr. Priya Sankar Chakravarty, Reader of Geological Sciences also attended this Congress.

Sri Bholanath Ghosh, Reader of Civil Engineering participated in the discussion at the International Conference on Variational Methods in Engineering in Southampton University, U.K.

Dr. Amitabha Bhattacharyya, Professor, Mechanical Engineering along with Sri Satya Ranjan Deb, Lecturer in Mechanical Engineering submitted papers in the International Production Engineering Conference held at Stockholm, Sweden.

Dr. Rajat Kumar Chakravarty, Professor, Mechanical Engineering attended the conference of International Federation of Mechanism and Machines (IFTOMM) in Italy from 22. 10. 1971 to 30. 10. 1971.

Sri Dinesh Roy Choudhuri, Reader, Food Technology and Bio-chemical Engineering attended the International Training course on Food Irradiation Technology as held in Bombay.

Dr. Salil Kumar Ghosal, Reader, Chemical Engineering attended the International Seminar in Scientific and Technical courses in Frankfurt and Karlsruhe, West Germany.

## DEPARTMENT OF GEOLOGICAL SCIENCES

### PUBLICATIONS

#### Dr. B. C. Mukherjee

1. Palyno-Petrographic investigations of North Karanpura Coals around Ray-Bachra area, Bihar and their significance on stratigraphy of the measures: Seminar on Palyopalynology and Indian Stratigraphy, Calcutta University, 1971.
2. A note on the petrological characters and rank variation in coal occurrences around Pathakera, Retul. M.P. jointly with B. Sengupta. *Procd. Ind. Sci. Cong. Pt. III pp. 303-304, 1971.*
3. A Note on the Petrological characters of coals of Mahuamilan in the Palamau Dist. North Karanpura coal field jointly with R. Banerjee. *Procd. Ind. Sc. Cong. Pt. III pp. 303-304, 1971.*
4. Studies of Petrography and miofloristics of coals of Karharbari and Barakar stages from parts of North Karanpura coal fields, Bihar. Palacobotanical conference. Birbal Sahni Institute of Palacobotany. Lucknow, December 1971.
5. Trace element studies of coals of Ray-Khalari area, North Karanpura coal field, Bihar. *Procd. Ind. Sci. Cong. pt. III, p. 263, 1971.*

#### Dr. S. Roy

1. Studies on manganese bearing silicate minerals from metamorphosed manganese formations of India.
2. Blanfordite manganese diopside and brown manganiferous pyroxene. *Mineralogical magazine (Great Britain) Vol. 38, pp. 32-42, March 1971.*
3. Mineralogy of the Indian manganese ores symposium on the manganese ore industry in India. Organised by mining Engineers Association of India. October 1971.
4. Problems on the genesis of Manganese ore deposits of Jamda-Koira Valley, Orissa. *Procd. Ind. Sci. Cong. 58th Session 1971.*

#### Dr. K. L. Chakraborty

1. Mineralogy, Chemical characters and genesis of the chromite deposits of Moulabhanja area Dhenkanol Dist. Orissa (Jointly with A. K. Mallik). *Jr. Geol. Soc. India, Vol. 12, pp. 135-141, 1971.*
2. Zoning in sedimentary magnetite. *Jr. Geol. Soc. India. Vol. 12, pp. 402-403, 1971.*

**Dr. S. K. Ghosh**

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**Dr. P. S. Chakraborty**

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**Dr. S. C. Sarkar**

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**Dr. S. Mitra**

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**Dr. S. Basu Mallik**

1. A note on magnetohydrodynamic disturbances in a channel. Proc. Ind. Sci. Cong. 58th Session (abstracts) 1971.
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**Dr. S. K. Chanda**

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**Shri A. K. Bhattacharya**

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**Dr. A. D. Mukherjee**

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**Dr. S. K. Baksi**

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**Dr. A. Ghosh**

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**Dr. A. L. Mukherjee**

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BIOCHEMICAL ENGINEERING**

**Prof. Dr. S. K. Mazumdar**

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**Prof. Sunit Kumar Mukherjee**

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**Shri D. R. Choudhuri**

Bacteriological Spoilage of Canned prawn and its method of prevention—*J. Food Sc. and Tech.* 8 (4) 183-186.

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**DEPARTMENT OF CHEMICAL ENGINEERING**

| Title of paper with names of authors   | Published in  |
|--|---|
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| 2. Studies on heat transfer in a plate type parafllow heat exchanger with a liquid-liquid system—T. K. Dutta & B. C. Chanda. | <i>Ind. Chem. Engr. Vol. XIII, Trans.</i> , p. 41-45, October, 1971.        |

3. Importance of oxygen in steel industry with special reference to electro-metallurgy—Subhra Chakravartty & J. C. Mishra. "Chemical & Process Engineering", Vol. V, No. 3, p. 15-18, March, 1971.
4. Some recent developments in fat-based chemicals—A. Gupta & R. N. Mukherjee. "Chemical Age of India" Vol. 22, No. 5, p. 309-313, May, 1971.
5. Untersuchungen der Copolymerisation mit Shellack—Teil I—Pffropf-polymerisation uber Hydroperoxydbildung—S. Sanyal & R. N. Mukherjee. *Defazet-aktuell*, Vol. 25, No. 11, p. 568-570, Nov., 1971.
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2. B. N. Ghosh & D. Bagchi: "Extension of Base line by Method of Equal shift". Presented in the nineteenth annual conference of the Institute of Surveyor, June 1971 & published in *Indian Surveyor*, November 1971.
3. S. M. Chattopadhyaya & N. Chaudhuri: "Nomographs for rectangular sewer sections", *Journal State Public Health Engineers Association, W. B.*, 1971.
4. C. R. Gangopadhyay: "Recent trends in the methods of estimating settlement", *Construction Engineers of India*, Vol. 1, 1971.
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6. P. Som & A. K. Mukherjee: "Structural Analysis" published by Central Book Deptt., Allahabad, India, 1971 (Book).
7. S. Chakrabarti, B. Sengupta & P. Som: "Ultimate moment of pretensioned members", *The Structural Engineer, India*, Vol. 3, No. 3, December 1971-72.

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11. N. Som, "Field Measurements", Proc. 3rd Symposium on Application of Soil Mech. & Foundation Engg. in Eastern India, Calcutta, Vol. 2, Feb. 1972.
12. C. R. Gangopadhyay, U. Bhattacharya & N. Som: "Consolidation characteristics of a normally consolidated soil. Explained by direct measurement of permeability." Proc. Tech. Session, 13th Annual General Meeting, Indian Geotechnical Society, May, 1972.
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15. C. R. Gangopadhyay: "Introductory Remarks on site Investigation Laboratory Tests and Field measurements", Panel discussion, Prof. 3rd-symposium on Application of Soil Mech. & Found. Engg. in Eastern India, Vol. 2, 1972.
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#### DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

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2. Basu, D.K., : "A voltage controlled free running multi-vibrator." Presented at the Symposium on Decision and Control, Bangalore, May, 1970.

3. Basu, D.K. & Bag, B. : "A voltage controlled linear delay circuit based on an improved Miller Circuit." Presented at the 5th Annual Conference of Computer Society of India, Madras, January, 1970.
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9. Ghosh S. : "Synthesis of Boolean functions by constant weight k- networks." Presented at the Symposium on Decision and Control, Bangalore, 1970.
10. Mandal, A.K., Roy Chowdhury, A.K., Bhattacharjee, A.K. & Chowdhury, A.K. : "Application of Companion Matrix in the analysis of control systems." Presented at the All India Convention on Instrumentation and Automation, BIT, Ranchi, 1970.
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13. Mukhopadhyay, D. & Nag, B.R. : "Hot Election Microwave incremental conductivity of n - at 77°K in the presence of Impurity Scattering". Physics Letters, 32A, No. 2, p. 107, 1970.
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17. Patranabis, D. & Sen, P.C. : "A sinewave oscillator." *Int. J. Electronics*, Vol. 29, No. 5, pp. 441-447, 1970.
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24. Saha, A.R. : "Superconductivity and Superconducting Seminar on Cryogenics, Indian Institute of Chemical Engineers, p. 21-28, November, 1970.
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### MECHANICAL ENGINEERING DEPARTMENT

"Some measurement in pipe flow" published in *American Inst. of Aero & Astro Jb.* Vol. 9, No. 1P-1450 and "Discussion on Fluid birefringence technique for fluid flow problems" published in *Inst. of Enggr. (India) Jnl.* 51, 7, C14, 223—B. Bose.

Shallow water waves an analogy for high speed flow published in *Procd., 3rd Fluid Mechanics and Fluid Power (India)*—H. E. Gupta, B. Bose and A. K. Mukherjee.

Frictional Pressure Drop of Two Phase mixture in helical coils published in *Procd. ISTAM (1971)*—D. K. Pal & B. N. Chanda.

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Discussion on Graphical method of predicting the performance of cooling tower fans published in *Inst. of Enggr. (Ind.) Jul.* 51, 11, M.E. 6, 242—B. Bose & A. K. Bhattacharya.

**RESEARCH : 1971-72**

**A. Statement of Research Staff attached to the Department:**

| Faculty of Arts:       | Number of<br>Research Staff |
|------------------------|-----------------------------|
| Bengali                | 2                           |
| Economics              | 1                           |
| History                | 5                           |
| Political Science      | 5                           |
| Philosophy             | 1                           |
| Sanskrit               | 5                           |
| English                | 1                           |
| Comparative Literature | ..                          |
| Library Science        | ..                          |
| <b>Total:</b>          | <b>15</b>                   |

  

| Faculty of Science: | Number of<br>Research Staff |
|---------------------|-----------------------------|
| Physics             | 8                           |
| Chemistry           | 16                          |
| Mathematics         | 13                          |
| Geological Science  | 22                          |
| <b>Total:</b>       | <b>59</b>                   |

  

| Faculty of Engineering and Technology:                 | Number of<br>Research Staff |
|--|-----------------------------|
| Mechanical Engineering                                 | 6                           |
| Electrical Engineering                                 | 16                          |
| Civil Engineering                                      | 1                           |
| Electronics & Tele-Com. Engineering & Computer Science | 21                          |
| Chemical Engineering                                   | 12                          |
| Metallurgical Engineering                              | ..                          |
| Architectural Engineering                              | ..                          |
| Food Tech. & Bio-chem. Engineering                     | 8                           |
| Pharmacy   | 20                          |
| <b>Total:</b>  | <b>84</b>                   |

Grand Total of Researchers: **158**

**B. Statement of Expenditure (actuals) towards Research Activities:  
1971-72**

| Faculty of Engineering:   | Amount in<br>Rs. |
|---|------------------|
| Research Expenses out of grant from firms (Glaxo Laboratories) (Pharmacy) | 1,446            |

|  |                 |
|--|-----------------|
| Development consultants Research Fellowship  | 5,827           |
| Scheme for utilisation of the service of Retired Teachers (U.G.C)  | 12,587          |
| University Grants Commission Research Fellowship in Engineering (Direct award)   | 56,013          |
| United States department of Agriculture-Research Scheme on Fundamental studies on Reactions of Glucose and Maltose (Dr. A. K. Mitra) | 1,18,775        |
| United States Air Force—Research Scheme on “Study of Interaction of Solar Ionizing Radiations etc.” (Dr. J. S. Chatterjee)           | 7,315           |
| Govt. of India Department of Atomic Energy Scheme on “Studies on Biogenesis of Neomycin B” (under Dr. S. K. Mazumdar)                | 6,185           |
| Atomic Energy Scheme on “Studies on evaluation of irradiated fishery products” under Dr. A. N. Bose                                  | 8,963           |
| I.C.A.R. Scheme on “Studies on Development and Control etc.” (under Dr. S. K. Mukherjee)   | 9,553           |
| I.C.A.R. Scheme on utilisation of microbes on Enzymes etc. (under Dr. N. D. Bannerjee)   | 7,591           |
| I.C.A.R. Scheme on “Coordinated Research Project for Transportation of fresh fish” (under Dr. A. N. Bose)                            | 8,856           |
| Atomic Energy Scheme on “Etiology of galactose toxicity etc.” (under Dr. A. N. Bhaduri)  | 5,315           |
| Govt. of India Ministry of Defence Scheme on “Investigation on Chemical and Physico-Chemical Factors etc.” (under Dr. A. N. Bose)    | 8,856           |
| <b>Total:</b>  | <b>2,88,888</b> |

**Faculty of Science:**

|   | Amount in<br>Rs. |
|---|------------------|
| Research Expenses out of grant from firms, East India Pharm. Works (under Dr. A. C. Chatterjee)           | 2,766            |
| Expenses out of grant from University Grants Commission for Research Fellowship in Science (Direct Award) | 15,768           |
| Expenses out of grant from University Grants Commission for Junior Research Fellowship Scheme             | 32,696           |

|  |        |
|--|--------|
| United States Department of Commerce for Research Schemes in Physical Chemistry (under Dr. M. N. Das)          | 5,636  |
| Institute of Himalayan Geology-Fellowship in the Programme of Geological Exploration in the Himalayas          | 600    |
| Atomic Energy Scheme on "Luminescence studies on mixed chelates" etc. (under Dr. K. K. Rohatgi Mukherjee)      | 4,799  |
| Atomic Energy Scheme on "Investigation on the Easy Direction of charged etc." (under Dr. Amalendu Choudhury)   | 17,697 |
| Expenses out of grant from University Grants Commission for Fellowship for undertaking writing of Books under: |        |
| (a) Dr. D. K. Sinha  | 5,700  |
| (b) Dr. Supriya Roy  | 652    |
| Total:   | 86,584 |

**Faculty of Arts:**

|   |          |
|---|----------|
| Scheme on Population Council (Demographic Research Unit)  | 4,815    |
| D.P.I. Research Scholarship in:   |          |
| Sanskrit  | 4,000    |
| Economics   | 800      |
| Expenses out of grant from U.G.C. for Junior Research Fellowship  | 29,667   |
| Scheme for utilisation of the service of Retired teachers   | 13,219   |
| Research Expenses in Humanities out of grant from University Grants Commission—Research Fellowship (Direct award) | 14,448   |
| Total:  | 66,949   |
| General Research  | 5,155    |
| C.S.I.R. Adhoc Research Fellowship & Deptt. Schemes   | 2,32,693 |
| Grand Total of Research Expenditure   | 6,80,269 |

**B. STATEMENT OF AWARD OF DOCTORATE (Research) DEGREE 1971-72:**

| Name of the Research Degree Holder | Name of the Supervisor  | Title of the Thesis   |
|------------------------------------|---|---|
| <b>Ph.D. (Engg) :</b>              |   |   |
| Sri Ananta Kr. Paul                | (ii) Prof. B. C. Mukherjee<br>Prof. of Mech. Engg   | Performance of Gear Pumps.  |
|                                    | (ii) Dr. A. Bhattacharyya<br>Prof. Mech. Engg.  |   |
| Sri Sunil Ranjan Bandyopadhyay     | Dr. S. P. Patra<br>Prof. Elec. Engg.  | Study of steady state and Transient Regimes of Electrical Systems using Digital and Analog Computers.               |
| Sri Satya Ranjan Deb               | Dr. A. Bhattacharyya<br>Prof. Mech. Engg.   | Mechanics of Gear Cutting.  |
| Sri Govind Shrinivas Rao Palki     | (i) Dr. A. Bhattacharyya<br>Prof. Mech. Engg.<br>(ii) Dr. B. K. Mullick<br>Reader Mech. Engg. | Dynamic Loading of Gear Tech.   |
| Sri Prabhas Chandra Deb            | Dr. R. N. Mukherjee<br>Prof. Chem. Engg.  | Studies on some Aluminium Alloys with special reference to their bearing & electrolytic conversion.                 |
| Sri Amitava Sanyal                 | Dr. A. N. Chakrabarti<br>Formerly Reader,<br>Pharmacy.  | Studies on Enzymes on Vibrio Cholerae.  |
| Sri Bakul Bhaduri                  | Dr. B. K. Moza<br>Bengal Immunity<br>Research Institute.                                      | Studies on Alkoloids.   |
| <b>Ph.D. (Science) :</b>           |   |   |
| Sri Ajoy Lal Mukhopadhyay          | Dr. Siva Sundar Dev<br>Ex. Prof. Geology  | A Geological Gerchems and hydrological study of the Suraj Kund group of thermal springs at Hazaribagh Dist., Bihar. |

| Name of the Research Degree Holder | Name of the Supervisor  | Title of the Thesis  |
|------------------------------------|---|--|
| Sri Kushalendu Goswami             | Dr. Amalendu Chaudhuri<br>Reader, Physics   | A study on the F-centres in the crystals of potassium Halides.   |
| Sri Arun Kr. Gupta                 | Dr. Syamadas Chatterjee<br>Ex.-Prof. of Physics   | Contributions to the study of electrical response of galvanometers.  |
| Sri Amar Nath Maitra               | Dr. Debabrata Sen<br>Prof. Chemistry, I.I.T. Kharagpur.   | Investigation on Boron and Silicon Leterocycles.   |
| Sm. Abha Ghosal (nee Mukhopadhyay) | Dr. Sudhansu Ghosal<br>Reader, Mathematics  | On some problems of viscous fluid.   |
| Sri Jagadish Chandra Misra         | Dr. Bibhuti Bhusan Sen<br>Ex.-Prof. Mathematics   | Problems of thermal stresses in elastic media.   |
| Sri Sukumar Basu                   | Dr. Dilip Kr. Sinha<br>Prof. Mathematics  | Some Magnetic hydrodynamic and magnet-elastic Phenomena in layered media.  |
| Sri Subhendu Chaudhuri             | Dr. Amalendu Chaudhuri<br>Reader, Physics   | Study on defect centre produced in the crystal of sodium Halides due to electron and proton bombardment.                 |
| Sri S. Parthasarathy               | Dr. Santi Ranjan Palit<br>Prof. Physical Chemistry Indian Association of Cultivation of Science | Studies on Complex formation in aqueous solution.  |
| Sri Ajoy Kumar                     | Dr.(Mrs) K. K. Rohatgi<br>Mukherjee, Reader<br>Physical Chemistry.                              | Special study of dye aggregation.  |
| Sri Saurindranath Upadhyay         | Dr. Dipti Kr. Chattoraj<br>Lecturer in Physical Chemistry                                       | Electrophoresis and adsorption of some biological polymers at solid-liquid inter face.                                   |
| Sri Swadeshpriya Sanyal            | Dr. M. V. Murthy<br>Director, Assam Circle<br>Geological Survey of India                        | Petrology of natural cope associated with igneous intrusives in parts of Ranigunje and Iharia coalfields, Eastern India. |

| Name of the Research Degree Holder | Name of the Supervisor  | Title of the Thesis  |
|------------------------------------|---|--|
| Sri Prasanta Kumar Mukhopadhyay    | Dr. Bankim Mukherjee<br>Prof. of Geology  | Stratigraphy and Sedimentation around Badam-Tandwa, North Karpura Coalfields, Bihar, India with study of the Physico Chemical Properties of the Coal deposits. |
| Sm. Santa Bannerjee                | Dr. P. C. Dutta<br>Prof. of Organic Chemistry, Indian Association for the Cultivation of Science. | Synthetic Studies on terpenoids and related Compounds.   |
| Sri Bireswar Roy Chaudhury         | Dr. D. K. Sinha<br>Prof. Mathematics  | Some problems of Magnet Elasticity and Magnet thermoelasticity.  |
| Sri Shymal Kumar Chattopadhyay     | Dr. D. K. Sinha<br>Prof. Mathematics<br>Dr. A. K. Mitra<br>Reader, Mathematics                    | Some dynamic problems of elastic and Piezoelectric materials.  |
| Sri Arabinda Ghosh                 | Dr. Bankim Mukherjee<br>Prof. Geology   | Geology of the area around Khalari-Bachra North Karpura Coalfields, Palamau district, Bihar.   |
| Sri Krishnandu Bandopadhyay        | Dr. S. D. Chatterjee<br>Prof. Physics   | Investigation on Electron  |
| Sri Rathindra Nath Das             | Dr. B. Sen<br>Prof. Mathematics   | Effect of couple stresses on the Electric stress Distribution.   |
| Sri Sanjit Kumar Chakraborty       | Dr. Amitabha Chakraborty<br>Reader, Mathematics   | Some problems of Elastostatistics.   |
| Sri Kamalendu Chakravarty          | Dr. S. D. Chatterjee<br>Prof. Physics   | Selected topics on Relativity, Quantun Mechanics and Particle Physics.   |
| Sri Bimalendu Das                  | Dr. Madhab Ch. Bachi<br>Lecturer, Mathematics   | On some problems of Thermoelasticity.  |
| Sri Sudhir Ch. Chakravarty         | Dr. S. C. Ganguli<br>Ex. Prof. of Physics   | The Anisotropy of Electronic Absorptions Spectra of some Aromatic single Cystals.  |

| Name of the Research Degree Holder | Name of the Supervisor   | Title of the Thesis   |
|------------------------------------|--|---|
| Sri Kalipada Ghosh                 | Dr. P. S. Chakravarty<br>Reader, Geology   | Geology of an area in and around Rappal, Bankura District, West Bengal with reference to structure. Petrology and Micrographic studies of Tangsten and Associated Mineral deposits. |
| Sri Chittaranjan Saha              | Dr. Anit Kumar De<br>Prof. Chemistry<br>Visva Bharati<br>Dr. Anil Kr. Majumder<br>Prof. Inorg. Chemistry | Solvent Extraction Equilibria and Precipitation from Homogeneous solution.  |
| Sri Kalipada Das                   | Dr. Biswanath Chakrabarty<br>Reader, Math.   | Some problems of Plasma Dynamics.   |
| Sri Mohan Tauhari                  | Dr. R. N. Bhattacharyya<br>Prof. Math.   | Studies on Bullet Ricochet.   |
| Sri Subhash Ch. Nandy              | Dr. D. K. Sinha<br>Prof. Math.   | Some problems of electro-fluid Dynamics.  |
| Sri Snehasu Kumar Roy Chowdhury    | Dr. S. Sen<br>Ex-Prof. Math.   | Some problems of Thermo-elasticity.   |
| Sri Abdul Majed Molla              | Dr. Ranjit Kumar Mahalnobis<br>Reader, Math.   | Studies in thermal effects on Elastic and Piezo-electric materials.   |
| <b>Ph.D. (Arts) :</b>              |  |   |
| Sm. Sujata Gangopadhyay            | Dr. Sitanath Goswami<br>Reader, Sanskrit   | Aspects of Upanisadic Thoughts with special reference to the Minor Upanisads.   |
| Sri Swaminath Pandey               | Dr. Ramaranjan Mukherjee<br>Prof. Sanskrit   | Comparative studies in Greek and Sanskrit Literary criticism with special reference to Longinus and Anandavardhana.   |
| Sri Chittaranjan Basistha          | Dr. Ramaranjan Mukherjee<br>Prof. Sanskrit   | Bhatta-udbhath—A study  |

| Name of the Research Degree Holder | Name of the Supervisor  | Title of the Thesis  |
|------------------------------------|---|--|
| Sm. Shefali Gupta                  | Prof. Kali Krishna Banerjee<br>Prof. Philosophy               | Between Scepticism and Rationalism.  |
| Sri Sukdeb Bhowmik                 | Sri Hemanta Kr. Ganguly<br>Reader, Sanskrit                   | The theory of Achintya-bheda-beda.   |
| Sri Amiya Kumar Ray                | Dr. P. C. Chakravarty   | The underground Revolutionary Movement in India (1901-1918)                      |
| Sri Asit Kr. Datta                 | Dr. Deb Ranjan Mukherjee<br>Part-time Lecturer<br>Sanskrit    | The conception of 'Jivan-Devata in Tagore's writings in the light of Upanishads' |
| Sm. Krishna Chakravarty            | Dr. Gopika Mohan Bhattacharyay<br>Formerly Reader<br>Sanskrit | A study on the concept of Vyapti.  |
| Sm. Minakshi Roy Chowdhury         | Dr. D. P. Chattopadhyay<br>Reader, Philosophy                 | Method in Metaphysics.   |
| Sm. Bhabani Lahiri                 | Dr. Sitanath Goswami<br>Reader, Sanskrit                      | Concepts of Reality and Falsity in Advaitavedanta                                |
| Sri Amarendra Nath Dutta           | Dr. Ramaranjan Mukherjee<br>Prof. Sanskrit                    |  |
| Sm. Madhusri Ray                   | Pt. Bidhu Bhusan Bhattacharyya<br>Lecturer, Sanskrit          |  |

### VISITING LECTURER / PROFESSOR

| Name  | Department to which related  |
|---|--|
| Dr. Gourinath Sastri  | Sanskrit   |
| Shri Phanindra Kumar Mitra<br>Lecturer, English, University of Kalyani  | Comparative Literature   |
| Dr. M. Datta,<br>Scientist, Council of Scientific and Industrial Research and Ex-Chief Engineer, West Bengal State Electricity Board. | Electrical Engineering Department  |
| Dr. Pulin Bhattacharyya,<br>Asstt. Professor of Mathematics I.I.T., Delhi.  | To deliver a course of 10 lectures to P. G. students in Civil Engineering on "the solution of differential equation as applied to the problems of plates & shells" at the rate of Rs. 50/- per lecture in the session 1971-72. |
| Dr. Amiya Kumar Bose<br>Asstt. Professor of Civil Engg. I.I.T., Delhi.  | To deliver a course of 10 lectures to the P. G. students in Civil Engineering on "numerical methods applied to the Civil Engineering problems" at the rate of Rs. 50/- only per lecture in the session 1971-72.                |
| Dr. P. Roy, Reader, Emeritus<br>Calcutta University.  | To deliver a course of lectures on "International Trade" to P. G. students.  |

### Some Important Co-curricular and Extra-academic activities of the students during the year under report.

Many a laurel has been won by our students in the field of extra-curricular activities during the period under review. In debates the University Team won the trophy of the Inter-collegiate Meets at Lady Brabourne College for the second consecutive time. Sri Santanu Chakraborty won the first prizes at the competitions held at the Bethune and Presidency College as also at the All Bengal Speech Competition on "Twenty-five years of our independence" held by the Field Publicity Directorate, Government of India.

The University Music Club and the Arts and Literary Society, organised Inter-University Competitions in Music and Literary pursuits.

The Photographic Club held its 6th Annual Exhibition and 4th All India Students' Salon, where 3 top prizes were annexed by our own boys. At the competition organised by B. E. College, Shibpur, Jadavpur boys

and girls won the first 12 places and set a record. In the competition of I. I. T., Kanpur, Sri Jaysree Chatterjee won the 2nd prize. An International Students' Photographic Salon was organised.

### NATIONAL CADET CORPS. 1971-72:

|   | A                                 | B       | C        |    |
|---|-----------------------------------|---------|----------|----|
| 1. Total number of 1st year students enrolled   | 236                               | 12      | 62       |    |
| 2. Number of 2nd & 3rd year cadets who continued their training                           | 134<br>242                        | 3<br>.. | 39<br>.. |    |
| 3. Number of candidates appeared/ passed & failed in 'B' and 'C' certificate examinations | B' Cert'                          |         |          |    |
|   | Appeared                          | 8       | 4        | 2  |
|   | Passed                            | 8       | 3        | 8  |
|   | Failed                            | ..      | 1        | 4  |
|   | C' Cert'                          |         |          |    |
|   | Appeared                          | 1       | ..       | 11 |
|   | Passed                            | 1       | ..       | 9  |
|   | Failed                            | ..      | ..       | 2  |
| 4. Number of cadets sent to various camps including Annual Training camp.                 | 6                                 | 6       | ..       |    |
| (a) Combined Annual Trg. Camp.  | 1                                 | 2       | ..       |    |
| (b) All India Summer Trg. Camp.   | 1                                 | ..      | ..       |    |
| (c) All India Non-Sainik Camp.  | ..                                | ..      | ..       |    |
| (d) Republic Day Camp, Calcutta   | ..                                | ..      | 1        |    |
| (e) Attachment to Air Force Stn. Unit   | ..                                | 3       | ..       |    |
| (f) Attachment to Regular Army Course   | 4                                 | ..      | ..       |    |
| (g) All India Advanced Leadership   | ..                                | ..      | ..       |    |
| A. ....   | 1 Bengal Comp. (Tech.) Regt. NCC. |         |          |    |
| B. ....   | 2 Bengal Air Sqn. NCC.            |         |          |    |
| C. ....   | 4 Bengal Tech. Air Sqn. N.C.C.    |         |          |    |

### NATIONAL SERVICE SCHEME : 1971-72

Students took part in the work connected with (i) Adult Education in Bustee area (ii) Week-end Rural project (iii) First-Aid Training (iv) Hospital Library Service (v) Orphan Students Coaching Scheme etc.

Different batches of the N.S.S. students attended at the All India Inter-University Camps. held at Rishikesh (Hardwar U.P.), Chandigarh (Punjab), Almora (U.P.), Jagatpur (Howrah, West Bengal).

University National Service Unit actively participated in the campaign "Relief for Bangladesh" and also attended the Bangladesh Refugee Relief Camp at Brindabanpur, Dist. Midnapore, West Bengal organised by the Government of India Ministry of Relief and Rahabilitation.

### HEALTH CENTRE

Herein below is the statement of the number of patients (students, staff and family) treated during the session 1971-72:

|                   | Students | Staff | Total |
|-------------------|----------|-------|-------|
| Normal units      | 2737     | 669   | 3406  |
| Specialised units | 3177     | 384   | 3561  |
| Grand Total:      | 5914     | 1053  | 6967  |

#### Other activities:

1. Mass Preventive Inoculation against Typhoid, Para-typhoid and Cholera and Vaccination against Small Pox was arranged for the students, Staff and their families as in every year.
2. Routine Immunisation against Tetanus was given to the students as in every year.
3. X-ray and other special Investigations at concessional rates were arranged for the students from Students Health Home as in every year.
4. Admission of the needy students was arranged for in different Govt. Hospitals and Students Health Home as in every year.
5. Medical examination of all the students admitted in the integrated Engineering Courses was arranged for as in every year.
6. A number of Health Certificates were issued to the students and staff as in every year.
7. Periodical check-up of the hygiene and sanitations of all the Hostels, Messes, Canteens and Guest House was done and Medical Check-up of all the employee of these units was done as in every year.

#### Placement and Training of students during the year 1971-72:

|   |    |     |
|---|----|-----|
| Govt. of India training                                     | .. | 310 |
| Training during Summer Vacation                             | .. | 147 |
| Placement in different establishment of passed out students | .. | 37  |

### Foreign Visitors at the University during the period under Report

| Name   | Department involved/<br>purpose                                     | Period of visit |
|--|---|-----------------|
| Dr. Hans Strausser,<br>Vienna  | Bengali   | April, 1971     |
| Dr. Ludvik Gyergyek<br>Ygoslav Professor   | Electrical Engineering<br>and Computer Centre                       | November, 1971  |
| Dr. Boewe<br>United States Educational<br>Foundation in India  |   | November, 1971  |
| Professor James Greig,<br>Head of the Department of<br>Electronics and Electrical<br>Engineering and Mrs. Greig. | Electrical Engineering<br>and Electronics and<br>Tele-Communication | January, 1971   |
| Mr. Kaholdin,<br>Embassy of U.S.S.R.   | Language Centre   | February, 1971  |
| Vice-Chancellor, Brunel<br>University, U.K.  | Advisor as Sandwich<br>pattern of Education                         | March, 1971     |
| Prof. Erno Pungor,<br>Hungarian Expert in<br>Analytical Chemistry  | Chemistry   | March, 1971     |
| Mr. C. Lotho, Phillipines  | To undergo training<br>in Food Tech. Dept.                          | March, 1971     |
| Mr. C. N. Horton,<br>U.K.  |   | March, 1971     |

## GAMES AND SPORTS ACTIVITIES

Faculty of Engineering & Technology Football team won the First All India Inter-Engineering College Foot-ball Tournament held at Sindri in 1971.

University Badminton Team participated in the Inter-University Badminton Tournament (Men) at Patna in the year 1971-72.

There was a charity Match between the Calcutta University XI and Jadavpur University XI in aid of Students Health Home held at Midnapur Stadium on 19. 11. 1971.

Shri Amit Das Gupta of the 5th year Electrical Engineering class was nominated by the Inter-University Board of India and Ceylon to participate in the Hockey Selection Trials at Gwalior in 1971 for the All India University Hockey team. Shri Abhirup Guha Thakurta of 5th year Electronics & Tele-Com. Engg. Course and Shri Sajal Bhadra of 1st year B.A. (Philosophy) course represented the East Zone team in Vizzy Trophy.

University class team won the All India Inter-University Tournament in the year 1971-72.

Following teachers were nominated by the Vice-Chancellor as members of the Sports Board for the the session 1971-72.

1. Dr. B. C. Chanda (Dept. of Chem. Engg.)
2. Major B. L. Das (Dept. of Mech. Engg.)
3. Shri A. K. Das (Dept. of Mech. Engg.)
4. Dr. B. B. Chatterjee (Dept. of Mathematics)
5. Shri N. C. Ghosh (Dept. of Physics)
6. Shri R. P. De (Dept. of English)

Following were the coaches during the period:

- |                   |  |
|-------------------|--|
| 1. Cricket Coach  | : Shri Kalyan Biswas   |
| 2. Hockey         | : Shri Indrajit Singh  |
| 3. Badminton      | : Shri Monoj Guha  |
| 4. Football Coach | : Shri Provat Kumar Nath   |
| 5. Volleyball     | : Shri Anil Bhattacharya   |
| 6. Basketball     | : Shri Prabir Chakravarty  |
| 7. Table Tennis   | : Shri Dilip Mukherjee (for women)<br>Shri Jyotirmoy Bannerjee (for men) |
| 8. Athletic       | : Shri Harinarayan Guha  |

List of the Blazer Holders and University Blues for the period under review is given below:

### Blazer Holders: 1971-72:

- |                              |         |         |         |
|------------------------------|---------|---------|---------|
| 1. Sri Kanchan Guin (Hockey) | 1968-69 | 1969-70 | 1971-72 |
| 2. Sri Ananda Ghosh (Chess)  | 1968-69 | 1969-70 | 1971-72 |

- |     |   |         |         |         |
|-----|---|---------|---------|---------|
| 3.  | Sri Bimal Ghosh (Badminton)                             | 1969-70 | 1970-71 | 1971-72 |
| 4.  | Sri Monoj Udani (Basketball)                            | -do-    | -do-    | -do-    |
| 5.  | Sri Anjan Das (Best Physique)                           | -do-    | -do-    | -do-    |
| 6.  | Sri Ashoke Chakraborty (Cricket)                        | -do-    | -do-    | -do-    |
| 7.  | Sri Subrata Lahiri (Athletic)                           | 1968-69 | 1970-71 | 1971-72 |
| 8.  | Sri Dhruba Kishore Ghosh (Football, Hockey, Basketball) |         |         |         |
|     | Football  | 1970-71 | 1971-72 |         |
|     | Hockey & Basketball                                     |         | 1971-72 |         |
| 9.  | Sri Pradip Dutta (Football, Cricket, Basketball)        |         |         |         |
|     | Football  | 1969-70 | 1971-72 |         |
|     | Cricket & Basketball                                    |         | 1971-72 |         |
| 10. | Sri Asim Sen (Basketball & Hockey)                      |         |         |         |
|     | Basketball  | 1969-70 | 1971-72 |         |
|     | Hockey  | 1971-72 |         |         |
| 11. | Sri Sekhar Chakraborty (Wt. Lifting & Boxing)           |         |         |         |
|     | Boxing  |         | 1967-68 |         |
|     | Wt. Lifting   | 1969-70 | 1971-72 |         |
| 12. | Kumari Kaveri Ghosh (Badminton)                         | 1969-70 | 1970-71 | 1971-72 |

### University Blues: 1971-72

1. Amit Bikram Dasgupta, M.E., 3rd Year.
2. Sachidananda Banerjee, Chem. Engg., 4th Year.
3. Tapan Chanda, M.E., 2nd Year.
4. Kanchan Guin, E.E., 4th Year.
5. Prabhunath Mukherjee, E.E., 4th Year.
6. Debabrata Ghosh, M.E., 2nd Year.
7. Susanta Choudhury, Chem. Engg., 4th Year.
8. Dhruba Kishore Ghosh, E.E., 2nd Year.
9. Ranjit Roy, P.G., 1st Year.
10. Partha Dhar, B.A., 3rd Year.
11. Ashok Sehanobish, B.Sc., 2nd Year.
12. Rodney Edger, B.A., 3rd Year.
13. Ashim Sen, Chem. Engg., 4th Year.
14. Sugat Roy Mahasayay, Chem., Engg., 3rd Year.
15. Manas Dutta, Arch. Engg., 5th Year.
16. Pradipta Dutta, Chem. Engg., 4th Year.
17. Suhas Paul, C.E., 4th Year.

### Cricket :

1. Dibyashankar Banerjee, E.E., 5th Year.
2. Ashoke Chakraborty, M.E., 5th Year.
3. Amit Bikram Dasgupta, M.E., 3rd Year.
4. Sajal Bhadra, B.A., 2nd Year.
5. Ashim Mitra, C.E., 3rd Year.
6. Samaj Bose, B.Sc., 1st Year.
7. Jayanta Chatterjee, E.E., 5th Year.
8. Arunava Mukherjee,
9. Robin Roy, B.Pharm., 3rd Year.
10. Pinaki Banerjee, B.Sc., 2nd Year.
11. Pradip Dutta, Chem., Engg., 3rd Year.

12. Sekhar Chakraborty, Chem. Engg., 2nd Year.
13. Paritosh Jana, B. Pharm., 4th Year.
14. Buddhasree Roy Choudhury, M.E., 4th Year.
15. Tapas Bhowmick, B.A., 2nd Year.
16. Monojendra Nath Chakraborty, M.E., 2nd Year.
17. Tapan Mitra, E.E., 1st Year.

**Athletic (Men) :**

1. Subrata Lahiri, E.T.C.E., 5th Year.
2. Subir Guha, B.A., 1st Year.
3. Kanoj Majumdar.
4. Binoy Paul, E.T.C.E., 5th Year.
5. Priyabrata Bhattacharyya, E.E., 3rd Year.

**Athletic (Women) :**

1. Karabi Roy Choudhury, B.A., 3rd Year.
2. Chandrabali Sirkar, P.G., 2nd Year.

**Best Physique & Weight Lifting :**

1. Anjan Kumar Das, M.E., 5th Year.
2. Samir Kumar Das, E.E., 2nd Year.
3. Sekhar Kumar Chakraborty, C.E., 4th Year.

**Basketball :**

1. Ashim Sen, Chem. Engg., 4th Year.
2. Tapan Sirkar, Chem. Engg., 2nd Year.
3. Monoj Udani, E.T.C.E., 3rd Year.
4. Jayanta Sengupta, E.T.C.E., 2nd Year.
5. Sanjoy Chatterjee, M.E., 1st Year.
6. Anjan Ghosh, B.C.E., 2nd Year.
7. Dhruba Kishore Ghosh, E.E., 2nd Year.
8. Pradip Dutta, Chem. Engg., 3rd Year.
9. Shyam Sundar Poddar, E.E., 3rd Year.

**Badminton (Men) :**

1. Sunit Lahiri, E.E., 5th Year.
2. Bimal Ghosh, Passed Last Year (C.E. 5th Year).
3. Tamal Bagchi, B.Pharm., 3rd Year.
4. Ranjan Kumar Banerjee, B.Pharm., 3rd Year.
5. Sasanka Sekhar Guha, B.Sc., 1st Year.

**Chess :**

1. Somnath Goswami, B.A., 2nd Year.
2. Debabrata Chatterjee, Met. Engg., 5th Year.
3. Ashim Raha, Passed Last Year (M.E., 5th Year).
4. Ananda Ghosh, E.T.C.E., 5th Year.
5. Gautam Sen, B.A., 1st Year.

**Badminton (Women) :**

1. Kaveri Ghosh, B.A., 3rd Year.
2. Karabi Roy Choudhury, 3rd Year B.A.

**Football :**

1. Dhruba Kishore Ghosh, E.E., 2nd Year.
2. Guruprosad Banerjee, B.A., 1st Year.
3. Tushar Bhadra, M.E., 4th Year.
4. Samarlal Mukherjee, B.A., 3rd Year.
5. Tapan Kundu, E.E., 2nd Year.
6. Priyabrata Bhattacharyya, E.E., 3rd Year.
7. Sandip Som, P.G. Econ.
8. Milon De, B.Pharm., 4th Year.
9. Amal Choudhury, M.E., 2nd Year.
10. Sudip Ghosh, Chem. Engg., 3rd Year.
11. Ashoke Choudhury, E.E., 5th Year.
12. Pradip Dutta (Sr.), Chem. Engg., 3rd Year.
13. Satyen Chakraborty, Geology 3rd Year (already passed).
14. Pradip Dutta (Jr.), B.A., 1st Year.
15. Tridib Laskar, B.Sc., 2nd Year.
16. Jayanta Roy, M.E., 1st Year.

**Table Tennis (Men) :**

1. Aninda Sengupta, E.E., 2nd Year.
2. Debashis Nandy, M.E., 5th Year (already passed).
3. Sugat Roy Mahasay, Chem. Engg., 3rd Year.
4. Debashis Bhattacharyya, Chem. Engg., 3rd Year.
5. Sadhan Dutta, B.A., 2nd Year.

**Table Tennis (Women) :**

1. Karabi Roy Choudhury, B.A., 3rd Year.
2. Shila Dudhuria, P.G., 1st Year (M.Sc.)
3. Bichitra Dasgupta, B.A., 2nd Year.
4. Musarrat Kabir, Arch. Engg., 4th Year.

Statement of the number of students appeared, passed and promoted at the University Examination, 1971

| Name of the Exam.                     | ANNUAL EXAM. 1971 |                        |         | SUPPLE. EXAM. 1971 |                        |         |
|---------------------------------------|-------------------|------------------------|---------|--------------------|------------------------|---------|
|                                       | Nos. appeared     | Nos. Passed & Promoted | P + PR. | Nos. appeared      | Nos. Passed & Promoted | P + PR. |
| <b>First Engg. Part I</b>             |                   |                        |         |                    |                        |         |
| Mechanical Engg.                      | 66                | 58                     | (50+8)  | 14                 | 14                     | (13+1)  |
| Electrical Engg.                      | 60                | 55                     | (40+15) | 19                 | 19                     | (18+1)  |
| Civil Engg.                           | 33                | 28                     | (15+13) | 19                 | 19                     | (18+1)  |
| Chemical Engg.                        | 42                | 37                     | (31+6)  | 11                 | 11                     | (10+1)  |
| Elec. & Tel. Com. Engg                | 23                | 20                     | (17+3)  | 6                  | 6                      | (5+1)   |
| First Engg. (Met.) Part I             | 9                 | 8                      | (7+1)   | 2                  | 2                      | (2+0)   |
| First Architecture Part I             | 10                | 5                      | (3+2)   | 7                  | 6                      | (4+2)   |
| Prel. Inst. & Elec. Engg.             | 10                | 10                     | (9+1)   | 1                  | 1                      | (1+0)   |
| Prel. Food Tech. & Bio-Chem.          | 11                | 9                      | (6+3)   | 4                  | 4                      | (4+0)   |
| Prel. Pharmacy                        | 42                | 25                     | (13+12) | 29                 | 27                     | (25+2)  |
| <b>First Engg. Part II</b>            |                   |                        |         |                    |                        |         |
| Mechanical Engg.                      | 61                | 54                     | (46+8)  | 14                 | 14                     | (12+2)  |
| Electrical Engg.                      | 72                | 53                     | (41+12) | 31                 | 31                     | (24+7)  |
| Electrical Engg.                      | 72                | 53                     | (41+12) | 31                 | 31                     | (24+7)  |
| Civil Engg.                           | 39                | 27                     | (19+8)  | 20                 | 20                     | (20+0)  |
| Chemical Engg.                        | 45                | 35                     | (25+10) | 20                 | 19                     | (19+0)  |
| Elec. & Tele-Com. Engg                | 20                | 25                     | (20+5)  | 10                 | 10                     | (9+1)   |
| First Engg. (Met.) Part II            | 10                | 7                      | (6+1)   | 4                  | 4                      | (4+0)   |
| First Architecture Part II            | 9                 | 8                      | (3+5)   | 6                  | 6                      | (5+1)   |
| First Engg. Part II (Pt./ME. 1st yr.) | 35                | 33                     | (32+1)  | 3                  | 3                      | (2+1)   |
| First Engg. Part II (Pt./EE. 1st yr.) | 28                | 22                     | (18+4)  | 10                 | 10                     | (7+3)   |
| 1st Engg. Part II (Pt./CE. 1st yr.)   | 32                | 28                     | (20+8)  | 12                 | 12                     | (10+2)  |
| <b>Inter Engineering</b>              |                   |                        |         |                    |                        |         |
| Mechanical Engg.                      | 67                | 67                     | (61+6)  | 6                  | 6                      | (4+2)   |
| Electrical Engg.                      | 78                | 66                     | (57+9)  | 21                 | 19                     | (17+2)  |
| Civil Engg.                           | 53                | 48                     | (35+13) | 18                 | 18                     | (18+0)  |
| Chemical Engg.                        | 49                | 27                     | (14+13) | 36                 | 36                     | (34+2)  |
| Elec. & Tele-Com. Engg                | 31                | 22                     | (18+4)  | 15                 | 12                     | (=3)    |
| Metallurgical Engg.                   | 14                | 14                     | (14+0)  | ..                 | ..                     | ..      |
| Inter. Architecture                   | 12                | 9                      | (8+1)   | 4                  | 4                      | (3+1)   |
| Inter. Pharmacy                       | 58                | 36                     | (21+15) | 37                 | 37                     | (34+3)  |

| Name of the Exam.                             | ANNUAL EXAM. 1971 |                        |         | SUPPLE. EXAM. 1971 |                        |        |
|---|-------------------|------------------------|---------|--------------------|------------------------|--------|
|   | Nos. appeared     | Nos. Passed & Promoted | P. PR.  | Nos. appeared      | Nos. Passed & Promoted | P PR.  |
| Int. Engg. (P.T. Mech. 2nd yr.)               | 29                | 27                     | (22+5)  | 6                  | 6                      | (5+1)  |
| Int. Engg. (P.T. Elect. 2nd yr.)              | 24                | 24                     | (16+8)  | 9                  | 9                      | (9+0)  |
| Int. Engg. (P.T. Civil 2nd yr.)               | 26                | 24                     | (18+6)  | 9                  | 9                      | (9+0)  |
| <b>Bachelor of Engg. Part I</b>               |                   |                        |         |                    |                        |        |
| Mechanical Engg.                              | 80                | 80                     | (72+8)  | 8                  | 8                      | (5+3)  |
| Electrical Engg.                              | 86                | 86                     | (71+14) | 14                 | 14                     | (13+1) |
| Civil Engg.                                   | 45                | 44                     | (32+12) | 15                 | 14                     | (14+0) |
| Chemical Engg.                                | 39                | 36                     | (33+3)  | 7                  | 7                      | (6+1)  |
| Elec. & Tele-Com. Engg.                       | 30                | 29                     | (27+2)  | 4                  | 3                      | (3+0)  |
| Bachelor of Met. Part I                       | 16                | 16                     | (15+1)  | 1                  | 1                      | (1+0)  |
| Bachelor of Arch. Part I                      | 15                | 14                     | (12+2)  | 3                  | 3                      | (3+0)  |
| B-Tech. Part I (Food Tech. & Bio-Chem. Engg.) | 12                | 12                     | (7+5)   | 5                  | 5                      | (4+1)  |
| B. Tech. Part I (Inst. & Elec. Engg.)         | 12                | 12                     | (11+1)  | 1                  | 1                      | (1+0)  |
| Bachelor of Pharm. Part I                     | 43                | 41                     | (22+19) | 21                 | 21                     | (19+2) |
| BME Part I (Pt./ME. 3rd yr.)                  | 29                | 29                     | (25+4)  | 4                  | 4                      | (4+0)  |
| BEE Part I (Pt./EE. 3rd yr.)                  | 25                | 24                     | (23+1)  | 2                  | 2                      | (1+1)  |
| BCE Part I (Pt./CE. 3rd yr.)                  | 25                | 24                     | (18+6)  | 6                  | 6                      | (6+0)  |
| P = Pass<br>Pr = Promoted                     |                   |                        |         |                    |                        |        |

| Name of the Exam.              | FINAL EXAM. 1971 |  | SUPPL. (Final) EXAM. 1971 |                                |
|--------------------------------|------------------|--|---------------------------|--------------------------------|
|                                | Nos. appeared    | Nos. Passed with Hons. with Distn., I Class & II Class | Nos. appeared             | Nos. Passed I Class & II Class |
| <b>Bachelor of Engg. Final</b> |                  |  |                           |                                |
| Mechanical Engg.               | 93               | 92 (IH-67, I-25)                                       | 1                         | FAILED                         |
| Electrical Engg.               | 95               | 94 (IH-33, I-57, II-4)                                 | ..                        | ..                             |
| Civil Engg.                    | 65               | 61 (IH-13, I-43, II-5)                                 | 4                         | 4 (I-3, II-1)                  |
| Chemical Engg.                 | 78               | 75 (IH-57, I-16, II-2)                                 | 1                         | 1 (I-1)                        |

|                               |    |  |   |               |
|-------------------------------|----|--|---|---------------|
| Elec. & Tele-Com. Engg.       | 39 | 36 (IH-13, I-18, II-5) including one in 1st Semester | 5 | 5 (I-4, II-1) |
| Bachelor of Met. Engg.        | 15 | 15 (IH-4, I-11)                                      |   |               |
| B.Tech. (Food) Final          | 8  | 8 (I-8)  |   |               |
| B.Tech. (Instru. Final        | 13 | 13 (IH-4, I-8, II-1)                                 |   |               |
| B. Pharmacy Final             | 55 | 45 (I-28, II-16)                                     | 8 | 8 (I-1, II-7) |
| B.M.E. Final (Pt/ME 4th yr.)  | 33 | 30 (I-29, II-1)                                      | 3 | 3 (I-1, II-2) |
| B.E.E. Final (Pt/EE. 4th yr.) | 25 | 25 (I-21, II-4)                                      |   |               |
| B.C.E. Final (Pt/CE. 4th yr.) | 43 | 39 (ID-1, I-31, II-7)                                | 4 | 4 (I-4)       |
| B. Arch. Final                | 10 | 10 (IH-2, I-8)                                       | 4 | 4 (I-4)       |

**Statement of the number of students, appeared and passed at the Master of Engineering, Master of Pharmacy and Master of Technology Examination held in 1971**

| Name of the Examination                          | Nos. appeared | No. of candidates passed in the subjects in which he/she appeared |
|--|---------------|---|
| <b>Master of Engg. (First Year):</b>             |               |   |
| Mechanical Engineering                           | 11            | 8   |
| Electrical Engineering                           | 9             | 2   |
| Civil Engineering                                | 7             | 6   |
| Chemical Engineering                             | 6             | 6   |
| Elec. & Tele-Com. Engineering                    | 9             | 4   |
| Master of Tech. (Food Tech. & Bio-Chem. 1st yr.) | 5             | 5   |
| Master of Pharmacy (1st year)                    | 6             | 6   |

| Name of the Examination | Nos. appeared | Nos. passed |
|-------------------------|---------------|-------------|
|-------------------------|---------------|-------------|

**Master of Engg. (Exam., 1971) 2nd year:**

|  |    |           |
|--|----|-----------|
| Mechanical Engineering                           | 17 | 15 (I-15) |
| Electrical Engineering                           | 13 | 7 (I-7)   |
| Civil Engineering                                | 9  | 4 (I-4)   |
| Chemical Engineering                             | 99 | 7 (I-7)   |
| Elec. & Tele-Com. Engineering                    | 12 | 5 (I-5)   |
| Master of Tech. (Food Tech. & Bio-Chem. 2nd yr.) | 4  | 4 (I-4)   |
| Master of Pharmacy (2nd year)                    | 6  | 6 (I-6)   |

**Master of Engg. (Bio-Annual):**

|                         |   |               |
|-------------------------|---|---------------|
| Mechanical Engineering  | 3 | 3 (I-2, II-1) |
| Elec. & Tele-Com. Engg. | 1 | 1 (I-1)       |

I = First class  
II = Second class

**Statement of the numbers of students, appeared, passed and promoted at the Corporation Apprentices, Annual & Final Examination held in 1971**

| Examinations                      | Nos. appeared | Nos. passed | Nos. promoted |
|-----------------------------------|---------------|-------------|---------------|
| Corporation Apprentices' 2nd Year | 8             | 5           | 3             |
| Corporation Apprentices' 3rd Year | 7             | 4           | 3             |
| Corporation Apprentices' 4th Year | 3             | 1           | 2             |
| Corporation Apprentices' 5th Year | 7             | 7           | ..            |

**Statement of the number of students appeared and passed at the Language Examination, Bachelor of Education, Bachelor of Library Science and P. G. Diploma in Computer Science Examination held in 1971**

| Examinations                           | Nos. appeared | Nos. passed        |
|--|---------------|--------------------|
| Certificate Exam. in French Language   | 12            | 12 (I-11, II-1)    |
| Certificate Exam. in German Language   | 59            | 58 (I-47, II-11)   |
| Certificate Exam. in Russian Language  | 7             | 7 (I-4, II-3)      |
| Diploma Exam. in French Language       | 9             | 9 (I-7, II-2)      |
| Diploma Exam. in German Language       | 20            | 19 (I-16, II-3)    |
| Diploma Exam. in Russian Language      | 3             | 3 (I-1, II-2)      |
| Adv. Diploma Exam. in German Language  | 4             | 4 (I-1, II-3)      |
| Adv. Diploma Exam. in Russian Language | 2             | 2 (I-2)            |
| Bachelor of Education                  | 123           | 123 (I-16, II-107) |
| Bachelor of Library Science            | 38            | 37 (I-13, II-24)   |
| P. G. Diploma in Computer Science      | 22            | 22 (I-21, II-1)    |

| Name of the Exam. | Nos. appeared Annual | Nos. passed Annual | Nos. promoted Annual |
|-------------------|----------------------|--------------------|----------------------|
|-------------------|----------------------|--------------------|----------------------|

**B.A. Part I Examination:**

|                  |    |    |    |
|------------------|----|----|----|
| English (Hons.)  | 24 | 23 | 1  |
| Bengali (Hons.)  | 6  | 6  | .. |
| Comp. Literature | 5  | 3  | 2  |
| Sanskrit (Hons.) | 15 | 14 | 1  |
| History (Hons.)  | 14 | 14 | .. |
| History (Hons.)  | 14 | 14 | .. |

|                           |    |    |    |
|---------------------------|----|----|----|
| Economics (Hons.)         | 23 | 23 | .. |
| Political Science (Hons.) | 16 | 16 | .. |
| Philosophy (Hons.)        | 14 | 14 | .. |
| Mathematics (Hons.)       | 1  | 1  | .. |

**B.A. Part I Exam. (Supplementary):**

|                  |   |   |    |
|------------------|---|---|----|
| Comp. Literature | 2 | 2 | .. |
|------------------|---|---|----|

**Statement of the number of students appeared and passed at the B.A. Final Examination held in 1971**

| Name of the Examinations       | Nos. appeared | Nos. passed          |
|--------------------------------|---------------|----------------------|
| <b>B.A. Final Examination:</b> |               |                      |
| English (Hons.)                | 36            | 36 (I-1, II-33, P-2) |
| Bengali (Hons.)                | 9             | 9 (II-7, P-2)        |
| Comp. Literature (Hons.)       | 1             | 1 (II-1)             |
| Sanskrit (Hons.)               | 17            | 17 (I-1, II-15, P-1) |
| History (Hons.)                | 19            | 19 (II-18, P-1)      |
| Political Science (Hons.)      | 29            | 27 (I-3, II-21, P-3) |
| Philosophy (Hons.)             | 24            | 24 (I-1, II-23)      |
| Economics (Hons.)              | 29            | 26 (II-22, P-4)      |

**Statement of the number of students, appeared and passed at the Master of Arts Final Examination held in 1971**

| Name of the Examinations       | Nos. appeared | Nos. passed      |
|--------------------------------|---------------|------------------|
| <b>M.A. Final Examination:</b> |               |                  |
| English                        | 78            | 65 (II-65)       |
| History                        | 58            | 53 (I-2, II-51)  |
| Bengali                        | 56            | 53 (II-53)       |
| Sanskrit                       | 105           | 100 (I-6, II-94) |
| Comparative Literature         | 19            | 16 (II-16)       |
| Philosophy                     | 71            | 62 (I-2, II-60)  |
| International Relations        | 26            | 24 (I-1, II-23)  |
| Economics                      | 38            | 34 (I-3, II-31)  |
| Mathematics                    | 1             | 1 (I-1)          |

| Name of the Exam. | Annual & Final Exam. '71 |                        | Suppl. Exam. '71 |                        |
|-------------------|--------------------------|------------------------|------------------|------------------------|
|                   | Nos. appeared            | Nos. passed & promoted | Nos. appeared    | Nos. passed & promoted |

**B.Sc. Preli. Exam. 71**

|                     |    |          |    |           |
|---------------------|----|----------|----|-----------|
| Mathematics (Hons.) | 31 | 16 (7+9) | 22 | 20 (15+5) |
|---------------------|----|----------|----|-----------|

|                        |    |           |    |          |
|------------------------|----|-----------|----|----------|
| Physics (Hons.)        | 27 | 23 (20+3) | 7  | 7 (5+2)  |
| Chemistry (Hons.)      | 30 | 28 (19+9) | 11 | 10 (7+3) |
| Geological Sc. (Hons.) | 13 | 13 (8+5)  | .. | 5 (4+1)  |

**B.Sc. Part I Exam.**

|                        |    |           |    |         |
|------------------------|----|-----------|----|---------|
| Mathematics (Hons.)    | 17 | 16 (14+2) | 2  | 2 (2+0) |
| Physics (Hons.)        | 22 | 22 (22+0) | 4  | 4 ..    |
| Chemistry (Hons.)      | 15 | 15 (14+1) | 1  | 1 (1+0) |
| Geological Sc. (Hons.) | 10 | 10 (10+0) | .. | .. ..   |

**B.Sc. Final Exam.**

|                        |    |                      |                   |
|------------------------|----|----------------------|-------------------|
| Mathematics (Hons.)    | 18 | 18 (I-11, II-5, P-2) | P = Passed        |
| Physics (Hons.)        | 24 | 22 (I-9, II-13)      | Pr = Promoted     |
| Chemistry (Hons.)      | 20 | 24 (I-3, II-20, P-1) | I = First class   |
| Geological Sc. (Hons.) | 20 | 18 (I-7, II-10, P-1) | II = Second class |

**Statement of the number of students appeared passed and promoted at the B.Sc. Preliminary (Home Science) B.Sc. Part I (Home Science) B.Sc. Final (Home Science) Teachers Training Diploma in Home Science, Certificate Examination in Every Day Life Examination held in 1971**

| Name of the Exam.                                | Annual & Final Exam. '71 |                        | Suppl. Exam. '71 |                        |
|--|--------------------------|------------------------|------------------|------------------------|
|  | Nos. appeared            | Nos. passed & promoted | Nos. appeared    | Nos. passed & promoted |
|  |                          | (P + Pr.)              |                  | (P + Pr.)              |
| B.Sc. Preliminary (Home Science)                 | 35                       | 24 (19+5)              | 5                | 5 (5+0)                |
| B.Sc. Part I (Home Science)                      | 30                       | 28 (25+3)              | 3                | 3 (3+0)                |
| B.Sc. Final (Home Science)                       | 27                       | 25 (I-5, II-20)        |                  |                        |
| Teachers' Training Diploma Exam. in Home Science | 4                        | 3 (I-1, II-2)          |                  |                        |
| Certificate Exam. in Arts in Everyday Life       | 15                       | 11 (11 0)              |                  |                        |

P = Passed  
Pr = Promoted  
I = First class  
II = Second class

## ANNUAL CONVOCATION—1971

### AWARD OF MEDALS

1. **University Medal**  
For standing First at the Master of Chemical Engineering Examination  
Awarded to: Pinaki Bhattacharyya
2. **University Medal**  
For standing First at the Master of Electrical Engineering Examination  
Awarded to: Kalyankumar Datta
3. **University Medal**  
For standing First at the Master of Mechanical Engineering Examination  
Awarded to: Swapan Kumar Sorkhel
4. **University Medal**  
For standing First at the Master of Civil Engineering Examination  
Awarded to: Tarun Kumar Roy
5. **University Medal**  
For standing First at the Master of Pharmacy Examination  
Awarded to: Shubha Pradhan
6. **University Medal**  
For standing First at the Master of Technology (Food Technology & Biochemical Engineering) Examination  
Awarded to: Sripurna Sen Chowdhury (nee Das)
7. **University Medal**  
For standing First at the Master of Science in Pure Mathematics Examination  
Awarded to: Anil Kumar Chakrabarti
8. (i) **University Medal**  
For standing First at the Master of Science/Master of Arts in Applied Mathematics Examination
- (ii) **S. N. Bando. Memorial Gold Medal**  
Donated by Sri Bansi Binode Bandyopadhyay, alumnus, in memory of his father, Sri S. N. Bando, also an alumnus, for securing the highest aggregate of marks among all the courses of the Master of Science Examination
- (iii) **D. N. Dutta of Southern Avenue Memorial Gold Medal**  
Endowed by Sm. Arinmayee Dutta in memory of her husband D. N. Dutta of Southern Avenue, for securing the highest aggregate of marks among all the courses of the Master of Science Examination.

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- (iv) **Dr. Sudhansu Kumar Banerji Memorial Gold Medal**  
Endowed by Mrs. Amiya Banerji in memory of her husband, Dr. Sudhansu Kumar Banerji, for securing the highest maximum aggregate marks at the postgraduate examination in Mathematics  
Awarded to: Amitabha Mitra (4)
9. (i) **University Medal**  
For standing First in Physics at the Master of Science Examination
- (ii) **Prof. S. N. Bose 70th Birth Anniversary Commemoration Medal (Silver)**  
Endowed by Dr. Syamadas Chatterjee, ex-Professor and Head of the Department of Physics, Jadavpur University, for securing the highest marks in theoretical paper in Physics at the Master of Science Examination.  
Awarded to: (i) Lali Gupta (2)  
(ii) Chinmoy Bose (2)
10. **D. M. Bose Seventieth Birth Commemoration Medal (Silver)**  
Endowed by Dr. Syamadas Chatterjee, Ex-Professor and Head of the Department of Physics, Jadavpur University, for the student standing first in the special papers 'Nuclear Physics' and 'Cosmic Rays' (Theoretical and Practical) at the Master of Science Examination  
Awarded to: Chinmoy Bose
11. **University Medal**  
For standing First in Chemistry at the Master of Science Examination  
Awarded to: Utpalranjan Chakraborty
12. **University Medal**  
For standing First in Sanskrit at the Master of Arts Examination  
Awarded to: (i) Durgaprasanna Mukhopadhyay  
(ii) Asis Kumar Bhadra
13. **University Medal**  
For standing First in Philosophy at the Master of Arts Examination  
Awarded to: Krishna Ray
14. **University Medal**  
For standing First in History at the Master of Arts Examination  
Awarded to: Kaberi Roy
15. **University Medal**  
For standing First in International Relations at the Master of Arts Examination  
Awarded to: Malabika Bhaduri

16. **University Medal**  
For standing First in Economics at the Master of Arts Examination  
Awarded to: Smriti Mukhopadhyay
17. (i) **Satish Chandra De Gold Medal**  
Endowed by Dr. Sushil Kumar De in memory of his father, Satish Chandra De, for the student standing first in the First Class securing the highest aggregate of marks among all the courses of the Master of Arts Examination
- (ii) **Puspa Ray Gold Medal**  
Endowed by Sri Bonbehari Roy, an alumna, for securing the highest marks in the First Class among the girl students among all the courses of the Master of Arts Examination  
Awarded to: Manjari Bandyopadhyay  
(Applied Mathematics) (2)
18. **Hirendra Nath Datta Memorial Gold Medal**  
Endowed by the sons of late H. N. Datta in pursuance of the pious wishes of their elder brother, Sri Sudhindra Nath Datta, for the student standing first in Paper III at the Master of Arts Examination in Comparative Literature  
Awarded to: Jagdeep Kaur Singh
19. **Sipra Burmanray Silver Medal**  
Endowed by Sri P. C. Burmanray in memory of his daughter Sm. Sipra Burmanray, who was a student of P. G. History 1st year class of the University in the Session 1967-68 for securing the highest marks in the subject 'Russian History' at the Master of Arts Examination in History  
Awarded to: (i) Samar Ray  
(ii) Debadatta Chaudhuri
20. **University Medal**  
For standing First in Mathematics at the Bachelor of Science Examination  
Awarded to: Monojit Gupta
21. (i) **University Medal**  
For standing First in Physics at the Bachelor of Science Examination
- (ii) **Sibapriya Chatterjee Memorial Medal (Gold Centered)**  
Endowed by Dr. Syamadas Chatterjee, Ex-Professor and Head of the Department of Physics, Jadavpur University, in memory of his father, Sibapriya Chatterjee, for the student standing First in Physics at the Bachelor of Science Examination  
Awarded to: Siddhartha Kar (2)
22. **University Medal**  
For standing First in Chemistry at the Bachelor of Science Examination  
Awarded to: Sudhin Datta

23. (i) **University Medal**  
For standing First in Geological Sciences at the Bachelor of Science Examination
- (ii) **Pramatha Nath Bose Bronze Medal**  
Endowed by Lady Protima Mitter in memory of her father, Mr. Pramatha Nath Bose, the first Rector of the National Council of Education, Bengal, for the student standing first in Geological Sciences at the Bachelor of Science Examination  
Awarded to: Ranen Nag (2)
24. **University Medal**  
For standing First in Home Science at the Bachelor of Science Examination  
Awarded to: Rebecca Chacko
25. **University Medal**  
For standing First in English at the Bachelor of Arts Examination  
Awarded to: Arindam Basu
26. **University Medal**  
For standing First in Sanskrit at the Bachelor of Arts Examination  
Awarded to: Indrani Sen Gupta
27. **University Medal**  
For standing First in Political Science at the Bachelor of Arts Examination  
Awarded to: Rabindra Sen
28. (i) **University Medal**  
For standing First at the Bachelor of Library Science Examination
- (ii) **Himani Ghosh Medal (Gold Centered)**  
Donated by Sri Phani Bhusan Roy for the student standing First and securing highest number of marks at the Bachelor of Library Science Examination  
Awarded to: Purnima Ray (2)
29. **University Medal**  
For standing First in the Bachelor of Education Examination  
Awarded to: Bula Ghosh
30. (i) **University Medal**  
For standing First in Philosophy at the Bachelor of Arts Examination
- (ii) **Saraju Bhowmic Memorial Medal (Silver)**  
Donated by Sm. Arati Das in memory of her mother Mrs. Saraju Bhowmic, for securing the highest marks at the Bachelor of Arts Final Examinations amongst all the girl students

- (iii) **Protivamoyee Gold Medal**  
Endowed by Sri Manabendra Nath Dat in memory of his mother late Protivamoyee to be awarded to the best all-round female graduate of the year  
Awarded to: Susmita Jha (3)
31. (i) **University Medal**  
For standing First in Chemical Engineering at the Bachelor of Engineering Examination
- (ii) **Benoy Sarkar Memorial Gold Medal**  
Donated by Dr. Triguna Sen in memory of Dr. Benoy Kumar Sarkar for the student securing the highest aggregate of marks among all the courses of the Bachelor of Engineering Examination
- (iii) **Jatindra Krishna Medal (Silver)**  
Endowed by late Dr. Benoy Kumar Sarkar for the students standing First in Chemical Engineering at the Bachelor of Engineering Examination
- (iv) **M. N. Chakraborty Memorial Medal (Silver)**  
Endowed by M. N. Chakraborty Memorial Committee for the graduate of the year, who has secured the highest percentage of aggregate marks at the Intermediate Engineering Examination
- (v) **Sudhakar Barman Smriti Medal (Silver)**  
Endowed by Sri Kartick Chandra Barman in memory of his son, Sudhakar, an ex-student of the college of Engineering & Technology, Bengal, for the student standing First in the papers 'Industrial Chemistry II' at the Bachelor of Chemical Engineering Examination
- (vi) **Dr. B. C. Roy Gold Medal**  
Endowed by the Trustees of Maharashtra Niwas Trust, Calcutta, in memory of Dr. Bidhan Chandra Roy for the student securing the highest aggregate of marks among all the courses of the Bachelor of Engineering Examination  
Awarded to: Amar Ranjan Ghosal (6)
32. (i) **University Medal**  
For standing First in Electrical Engineering at the Bachelor of Engineering Examination
- (ii) **Ashoke Memorial Medal (Silver)**  
Endowed by late Mr. Pramatha Nath Bose for the student standing First in Electrical Engineering at the Bachelor of Engineering Examination  
Awarded to: Ch. Ramnath
33. (i) **University Medal**  
For standing First in Electronics & Tele-communication Engg. at the Bachelor of Engineering Examination

- (ii) **Uma Rani Ghosh Medal (Silver)**  
Endowed by Sri S. K. Ghosh, an alumnus of 1956, for the graduate securing the highest marks in the paper 'Industrial Electronics and Servomechanism' at the Bachelor of Engineering Final Examination in Electronics & Telecommunication Engineering
- (iii) **T. P. Saha Gold Medal**  
Endowed by Sm. Sanjukta Saha in memory of her husband Sri T. P. Saha for securing the highest total marks in the theoretical papers at the Bachelor of Electronics & Tele-communication Engineering Final Examination  
Awarded to: Sugata Sanyal (3)
34. (i) **University Medal**  
For standing First in Mechanical Engineering at the Bachelor of Engineering Examination
- (ii) **Srish Chandra Bir Pratap Medal (Silver)**  
Endowed by Mr. B. C. Das Gupta for the student standing First in Mechanical Engineering at the Bachelor of Engineering Examination
- (iii) **Purna Chandra Laha Memorial Medal (Silver)**  
Endowed by Sri S. K. Laha for the best all-round graduate of the University  
Awarded to: Debiprasad Bandyopadhyay (3)
35. (i) **University Medal**  
For standing First in Civil Engineering at the Bachelor of Engineering Examination
- (ii) **S. N. Bando. Memorial Gold Medal**  
Donated by Sri Bansi Benode Bandyopadhyay, an alumnus, in memory of his father, Sri S. N. Bando, also an alumnus, for the student standing First in Civil Engineering at the Bachelor of Engineering Examination  
Awarded to: Harshavardhan Chandulal Mehta (2)
36. **University Medal**  
For standing First at the Bachelor of Architecture Examination  
Awarded to: Abhijit Rakshit
37. **University Medal**  
For standing First at the Metallurgical Engineering at the Bachelor of Engineering Examination  
Awarded to: Debaprasad Bhattacharyya
38. (i) **University Medal**  
For standing First at the Bachelor of Pharmacy Examination
- (ii) **Premananda Das Memorial Medal (Gold Centered)**  
Donated by Sri Ranjit Das, an alumnus, in memory of his father,

- Premananda Das, also an ex-student of the National Council of Education, Bengal, for the student standing First at the Bachelor of Pharmacy Examination  
Awarded to: Rabindra Nath Ghosal (2)
39. **University Medal**  
For standing First at the Bachelor of Technology (in Instrumentation and Electronics Engineering)  
Awarded to: Uday Sankar Mukhopadhyay
40. **University Medal**  
For standing First at the Bachelor of Technology (in Food Technology and Biochemical Engineering)  
Awarded to: Debabrata Ghosh
41. **Arun Kumar Bandyopadhyay Memorial Medal (Silver)**  
Endowed by the Final Year Engineering students of the session 1956-57 for the student securing the second highest aggregate of marks among all the courses of the Bachelor of Engineering Examination  
Awarded to: Ranjan Khastgir (Chem. Engg.)
42. **Sarada Medal (Gold Centered)**  
Endowed by Sri D. Sen Gupta in memory of his father, Sri Sarada Prasanna Sen Gupta, for the student securing the highest marks in the special paper 'Public Health' at the Bachelor of Engineering Final Examination in Civil Engineering  
Awarded to: Prabhansu Kumar Batabyal
43. **Subodh Kumar Basu Medal (Silver)**  
Endowed by Sm. Abha Basu in memory of her husband Sri Subodh Kumar Basu, ex-student of the College of Engineering and Technology, Bengal for the student securing the highest marks in Electrical Engineering Laboratory (sessional) work during the Final and pre-Final year classes plus the practical examination papers of the Electrical Engineering Degree Examination  
Awarded to: (i) Shymal Kumar Chatterjee  
(ii) Ranajit Mitra
44. **K. P. Das Gupta Memorial Medal (Silver)**  
Endowed by Darjeeling-Jalpaiguri Tea Co. Ltd. for the best student of the University College of Engineering & Technology in the subject 'Modern World—General Education' in 1st Engineering Examination in 1968  
Awarded to: Ashim Kumar Sanyal (Civil Engg.)
45. **Barindra Memorial Medal (Silver)**  
Donated by Prof. Hem Chandra Guha in memory of his son, Barindra, for the student standing First in the papers 'Power Systems I and Power Systems II' taken together of the Bachelor of Electrical Engineering Final Examination  
Awarded to: Dilip Kumar Guha

46. **M. N. Chakraborty Memorial Medal (Silver)**  
Endowed by M. N. Chakraborty Memorial Committee for the student securing the highest marks in the paper 'Electrical Power Systems III' at the Bachelor of Electrical Examination  
Awarded to: Asim Kumar Das
47. **Ganesh Janani Devi Memorial Medal (Silver)**  
Endowed by Sri Kalicharan Nath, retired employee in the Workshop of the University for the student who secured highest marks in 'Electrical Machine II and Electrical Machine III' of Bachelor of Electrical Engineering Examination  
Awarded to: Jayanta Sen
48. **Alumni Association Medal (Gold Centered)**  
Donated by the Alumni Association, National Council of Education, Bengal, Jadavpur University to commemorate the election of Dr. Triguna Sen, an alumnus, as Mayor of Calcutta Corporation in 1957 for the best all-round graduate of the year  
Awarded to: Jayanta Chatterjee
49. **S. M. Bose Gold Medal**  
Endowed by Mrs. P. Bose, widow of late S. M. Bose, an alumnus, for the student securing the highest marks in the paper 'Machine Tools' in the Final Examination of the Bachelor of Mechanical Engineering  
Awarded to: Swapan Kumar Datta  
(Regn. No. 8458 of 1966-67)

## UNIVERSITY DEGREE HOLDERS 1971

### DOCTOR OF PHILOSOPHY Arts

1. Amiya Kumar Ray
2. Asit Kumar Datta
3. Krishna Chakraborti
4. Minakshi Roy Choudhuri
5. Bhabani Lahiri
6. Amarendra Nath Datta
7. Madhusri Ray
8. Moloy Banerjee
9. Arun Kumar Sanyal
10. Saugata Prasad Mukhopadhyay
11. Suchita Ghosh
12. Samir Kumar Datta
13. Pinaki Ranjan Mahapatra
14. Jolly Ghosh
15. Mina Chattopadhyay

### DOCTOR OF PHILOSOPHY Science

1. Prasanta Kumar Mukhopadhyay
2. Bireswar Raychoudhuri
3. Santa Banerjee
4. Shyamal Kumar Chattopadhyay
5. Arabinda Ghosh
6. Krishnananda Bandyopadhyay
7. Rathindra Nath Das
8. Sanjib Kumar Chakraborti
9. Kamalendu Deb Krori
10. Bimalendu Das
11. Sudhir Chandra Chakravarty
12. Kalipada Ghosh
13. Chittaranjan Sahu
14. Kalipada Das
15. Mohan Jauhari
16. Subhash Chandra Nandy
17. Snehanshu Kumar Roychoudhuri
18. Abdul Majed Molla
19. Kamal Kumar Roy
20. Gouri Prasad Mukherjee
21. Pulin Bihari Taron
22. Swapan Kumar Sen Gupta
23. Brahmdeo Prasad Singh
24. Anil Kumar Chakraborti
25. Dilip Kumar Chakraborty
26. Subrato Chattopadhyay
27. Ramgopal Bhattacharyya
28. Sudipta Sengupta
29. Asok Mukhopadhyaya
30. Sabooj Kumar Bhowal
31. Ashis Kumar Pal
32. Sailesh Chandra Saha
33. Mihir Deb
34. Lakshmi Aiyar
35. Debadideb Bhattacharyya
36. Madhusudan Bhattacharjee
37. Apurba Kumar Chakravarty
38. Shyama Prasad Chakraborty

### DOCTOR OF PHILOSOPHY Engineering

1. Ananda Krishna Paul
2. Asit Baran Chattopadhyay
3. Sunil Ranjan Bandyopadhyay
4. Satya Ranjan Deb
5. Govind Shrinivas Rao Patki
6. Prabhash Chandra Deb

### DOCTOR OF PHILOSOPHY Pharmacy

1. Amitava Sanyal

### MASTER OF ENGINEERING

#### Chemical Engineering FIRST CLASS (In order of merit)

1. Pinaki Bhattacharyya
2. Dipak Kumar Taraphdar
3. Syamal Kanti Ghosh
4. Dipankar Ghosh
5. Prabir Chakraborti
6. Saroj Kumar Bose
7. Pradip Kumar Bhattacharjee

#### Electrical Engineering

#### FIRST CLASS (In order of merit)

1. Kalyan Kumar Datta
2. Pradip Kumar Chattopadhyay
3. Partha Dasgupta
4. Subir Kumar Ghosh
5. Swapan Kumar Basak
6. Bikas Chanda
7. Bikash Kanti Basu

#### Electronics & Tele-Communication Engineering

#### FIRST CLASS (In order of merit)

1. Malay Das
2. Satish Prasad Bera
3. Sudipta Kumar Mukhopadhyay
4. Debendra Nath Biswas
5. Syamaprasad Datta
6. Kalyankumar Bandyopadhyay

#### Mechanical Engineering

#### FIRST CLASS (In order of merit)

1. Swapan Kumar Sorkhel

2. Siddhartha Ray
3. Bimal Kumar Basak
4. Pratap Kumar Jagadev Mohapatra
5. Sambhupada Chaudhuri
6. Tushar Kanti Roy
7. Baidyanath Maulik
8. Bires Chandra Bhaumik
9. Amal Chandra Chakraborti
10. Sanjoy Kumar Misra
11. Dhurjati Chattopadhyay
12. Dipak Ranjan Saha
13. Subhas Datta Gupta
14. Pabitra Kumar Halder
15. Samir Kumar Saha
16. Hriday Ranjan Gupta
17. Nagendra Nath Das

#### SECOND CLASS

18. Santosh Kumar Bhakta

#### Civil Engineering FIRST CLASS (In order of merit)

1. Tarun Kumar Roy
2. Tapan Kumar Bandyopadhyay
3. Subhasis Kumar Roy
4. Tapan Kumar Sen

### MASTER OF PHARMACY

#### FIRST CLASS (In order of merit)

1. Shubha Pradhan
2. Adip Kumar Ray
3. Tarit Kanti Chaudhuri
4. Amal Kumar Bandyopadhyay
5. Dilip De
6. Dipak Kanti Majumdar

### MASTER OF TECHNOLOGY

#### FIRST CLASS (In order of merit)

1. Sripurna Sen Chowdhury (nee Das)
2. Gaurhari Guchhait
3. Pratap Chakraborti
4. Pankajaksha Mishra

### MASTER OF SCIENCE

#### Pure Mathematics

#### FIRST CLASS (In order of merit)

1. Anil Kumar Chakraborti
2. Parthasarathi Dasgupta
3. Dilip Kumar Mukhopadhyay
4. Asok Kumar De

#### SECOND CLASS (In order of merit)

1. Taraknath Nath

#### Applied Mathematics

#### FIRST CLASS (In order of merit)

1. Amitabha Mitra
2. Manjari Bandyopadhyay
3. Asim Kumar Ghosh
4. Pradyotkumar Bera
5. Anil Kumar Modak
6. Anil Kumar Chakraborty
7. Chandra Das Gupta
8. Hrishikesh Dhar
9. Shyamal Kanti Roy
10. Biswajay Mukhopadhyaya
11. Sunil Krishna Paul
12. Samita Basu
13. Pathrose Plakal C
14. Alak Kumar Neogi
15. Dasarathi Chattopadhyay
16. Malin Chandra Das
17. Smriti Ray
18. Santibhusan Pal
19. Shanta Mitter
20. Prabhakar Mukhopadhyay
21. Samir Kumar Pramanik
22. Pratapchandra Mahata
23. Smriti Ghosh
24. Pradip Kumar Chattopadhyay
25. Nagendra Nath Kalita
26. Sibnath De
27. Swapna Ghosh
28. Gopinath Ghosh
29. Dwipayana Ghosh
30. Nanigopal Mukhopadhyay
31. Gokulchandra Pramanik
32. Atisnandan Bandyopadhyay
33. Chittaranjan Das
34. Swapan Kumar Mukhuty
35. Anup Kumar Chaudhuri
36. Mihir Lal Kabi
37. Mihir Kumar Saha (Kundu)
38. Samarendranath Baidya
39. Debapriya De
40. Prabhachandra Bakundi
41. Bhudeb Chattopadhyay
42. Mahadebprasad Bandyopadhyay
43. Kutiswar Hawlader
44. Raveendran P.
45. Iva Bhattacharyya
46. Syamapada Chakraborti
47. Pranabes Kanti Pal
48. Archana Chaudhuri
49. Chitra Nayek
50. Nitaipada Datta
51. Krishnadhan Sur
52. Mukunda Ranjan Bala
53. Jayasri Majumdar
54. Pranoy Kumar Maitra
55. Vaidyanathan Balasubrahmanya Aiyar
56. Zahedar Rahaman

57. Ratna Basu
58. Sarajuprasad Yadav
59. Sukumar Chakraborty
60. Kalpana Bandyopadhyay
61. Aswinikumar Layek
62. Gita Chakravarty (nee Bhattacharya)
63. Sudhindra Nath Biswas
64. Phulrenu Datta
65. Ranajit Kumar Bhattacharya

**SECOND CLASS**  
(In order of merit)

66. Kanai Lal Chakrabarti
67. Jiban Kumar Rakshit
68. Bimalananda Ray
69. Kumarendra Prosad Chakravartty
70. Sadhan Kumar Adhikary
71. Santosh Kumar Majumdar
72. Mrinalsri Halder (nee Das)
73. Satyapada Pathak
74. Bandana De

**Physics**

**FIRST CLASS**  
(In order of merit)

1. Lali Gupta
2. Chinmoy Bose
3. Manjulika Biswas
4. Samar Jha
5. Aparna Pal
6. Dibyanga Pada Tripathy
7. Shekhar Bhusan Datta Choudhury
8. Sujan Kumar Ghosh
9. Amitabha Pal
10. Sisir Kumar Bose
11. Dipak Kumar Bhattacharya
12. Tarit Kumar Guha Thakurta
13. Debabrata Das
14. Rekha Datta
15. Ashoke Kumar Chatterjee
16. Aparna Dharmapala
17. Sumana Guha
18. Anuradha Chakraborti
19. Suhas Chandra Gupta
20. Partha Nandi
- Samarendra Mukhopadhyay

**SECOND CLASS**  
(In order of merit)

22. Asit Kumar Mandal
23. Gopa Chattopadhyay
24. Sirazul Islam
25. Saktibrata Chakrabartty
26. Parthasarathi Samajpati
27. Amit Kumar Kanjilal
28. Ira Chakrabarti

**Chemistry**

**FIRST CLASS**  
(In order of merit)

1. Utpalranjan Chakrabarti

2. Syamal Chattopadhyay
3. Bhabani Datta
4. Krishna Bandyopadhyay
5. Subimal Dhara
6. Samir Kumar Adhikary
- Sanat Kumar Ghosh
8. Papiya Mukhopadhyay
9. Subrata Chaudhuri
10. Narendra Nath Das
11. Pradip Kumar Niyogi
12. Susanta Kumar Mukhopadhyay
13. Tapan Bandyopadhyay
14. Krishna Das
15. Amitabha Dasgupta
- Bhakti Bandyopadhyay
17. Hare Krishna De
18. Pulin Bihari Sardar

**SECOND CLASS**  
(In order of merit)

19. Asok Kumar Sarkar
20. Tapan Kumar Bhattacharya
21. Satiprasanna Dasthakur
22. Nandini Bandyopadhyay
23. Sikha Chaudhuri
24. Parimal Bandyopadhyay
25. Satya Brata Kar
26. Pankaj Kumar Sarkar
28. Gopi Nath Samanta
29. Nanigopal Samanta
30. Surendra Pathak

**Applied Geology**

**SECOND CLASS**  
(In order of merit)

1. Tarun Kanti Mozumdar
2. Barid Baran Das

**MASTER OF ARTS**

**English**

**SECOND CLASS**  
(In order of merit)

1. Sanjita Das
2. Malaya Dutta
3. Madhulina Baskaran (nee Paul)
4. Leena Saha
5. Mira Sen Gupta
6. Sumita Ghosh
7. Arun Kumar Das Gupta
8. Himendu Biswas
9. Anup Kumar Basu
10. Chandana Das
11. Sumita Bhowmik (nee Bhattacharya)
12. Godhuli Bose
13. Suchandra Chaudhuri
14. Ashutosh Pahari
15. Minati Shahoo
16. Pranab Kumar Das Gupta
17. Tarun Kumar Rana
18. Pulak Kumar Goswami

19. Shukla Chattopadhyay
- Manoranjan Roy
21. Sumita Sinha
22. Amiya Kumar Sinha
23. Tapash Kumar Kar Gupta
24. Radhakrishna Pradhan
25. Dipi Mallick
26. Madan Mohan Mallik
27. Kalipada Naskar
28. Aruna Bhattacharyya
29. Madhuchhanda Majumdar
- Ivalata Basu (nee Sarkar)
31. Himansukumar Ghosh
32. Hena Paul (nee Das)
33. Krishna Sarkar
34. Sumitra Chatterjee
35. Alpna Biswas
36. Kalipada Gupta
37. Dineschandra Sarkar
38. Anil Kumar Mukhopadhyay
39. Kartik Chandra Mandal
41. Dipendra Gupta
43. Archana Indra
44. Tapashi Das
46. Swapna Pal
47. Dhananjay Pal
48. Taradas Mukhopadhyay
49. Shefali Banerjee (nee Mukhopadhyay)
50. Nandita Datta
52. Maitrayi Sarkar
53. Gobardhan Bandyopadhyay
54. Urmila Bandyopadhyay
55. Parulbala Mukhopadhyay
56. Parimal Chandra Bhadra
58. Ramendra Nath Das
59. Uma Mukherjee (nee Banerjee)
60. Ram Byas Singh
61. Bharati Roy Chaudhuri
62. Bhanubhushan Jana
63. Nilima Chakravorty (nee Chatterjee)
64. Manjulika Das Gupta
65. Jaharlal Mahapatra
66. Maya Sen
67. Kalipada Ghosh
68. Rebatiraman Mukhopadhyay

**Bengali**

**SECOND CLASS**  
(In order of merit)

1. Kasturi Mukhopadhyay
2. Bharati Majumdar
3. Shama Purkayastha
4. Ratna Gangopadhyay
5. Mahasweta Bandyopadhyay
6. Sunil Kumar Mukherjee
7. Subhash Chandra Ghoshal
8. Sumitra Ray
9. Gouridas Bhattacharya
10. Tapati Adhikari
11. Gautam Bhattacharyya
12. Shandhya Rani Roy Choudhury
- Namita Chakraborty

14. Chitra Das Gupta (nee Sen)
15. Narayanchandra Ghosh
16. Sucheta Mallick (nee Ray Chaudhuri)
17. Sukla Mukhopadhyay
- Sachinandan Mukhopadhyay
19. Purabi Bose
20. Shambhu Nath Roy
21. Kamalkanti Chakraborty
22. Archana Gangopadhyay
23. Kasturi Chakrabarti
24. Kalpita Talukdar
25. Krishnendu Chattopadhyay
26. Chandana Ray
27. Anindita Majumdar
- Badal Chandra Mondal
29. Baruneswar Chanda
30. Sumita Sen
31. Kalyani Mandal (nee Ray)
32. Asa Chaudhuri
33. Manjula Dutta
34. Asima Dhar (nee Das Gupta)
35. Bibhuti Bhushan Sarkar
36. Manju Pal
37. Bandana Mitra (nee Ray)
- Roma Ray
39. Pampa Das
- Lakshmi Bandyopadhyay  
(nee Chattopadhyay)
41. Bimal Krishna Majumdar
42. Niranjana Kumar Ghosh
43. Aparna Ghosh
44. Sunanda Aich
45. Kamales Chandra Dasmondal
46. Sunil Kumar Gayen
47. Pratima Ghosh
48. Mridula Mitra
49. Anuradha Das
- Gita Das
51. Chhanda Das Gupta (nee Ray)
- Santimoy Das
- Lakshmikanta Chattopadhyay

**Sanskrit**

**FIRST CLASS**  
(In order of merit)

1. Durgaprasanna Mukhopadhyay
2. Asis Kumar Bhadra
3. Rita Das Gupta
4. Anima Das
5. Rita Sen
6. Brahmanand Tiwari

**SECOND CLASS**  
(In order of merit)

7. Kalpana Bandyopadhyay
8. Rama Bhattacharya
9. Purnima Chatterjee (nee Ganguly)
10. Bimalendu Maji
11. Kasinath Mandal
12. Subhra Basu
13. Gita Majumdar
14. Arun Kumar Chakrabarti

15. Karabi Gupta
16. Sibanja Goswami
17. Sudipta Raychoudhuri
18. Chittaranjan Chakrabarti
19. Santa Mukhopadhyay
20. Hari Prasad Bhattacharyya
21. Sukla Biswas
22. Banalata Patra
23. Nibedita Sarkar
24. Purnima Brahma
25. Uma Dey (nee Biswas)
26. Radhesyam Nath
27. Gouri Ghosh (nee Guha)
28. Dipali Naskar
29. Anupama Bandyopadhyay
30. Usharani Duttagupta
31. Niranjan Kumar Saha
32. Sanghamitra Mukhopadhyay
33. Manindra Kumar Panda
34. Kalyani Pattanayak
35. Banabihari Panda
36. Manjusri Saha
37. Brojendra Nath Karmakar
38. Kathakali Ghosh
39. Krishna Das
40. Sunanda Sengupta
41. Narendranath Bhattacharya
42. Dolly Ghosh
43. Abhay Charan Adak
44. Anurekha Maiti
45. Sulekha Biswas (nee Halder)
46. Sandhya Mitra
47. Ranjit kumar Das
48. Arati Das
49. Chitta Ranjan Mallik
50. Suresh Chandra Sarkar
51. Smriti Kana Das
52. Anil Kumar Mukherjee
53. Sandhya Bhar
54. Anima Majumdar
55. Malancha Mitra
56. Gouri Chakrabarti
57. Sarmistha Ray
58. Ranjita Biswas (nee Kanthal)
59. Sital Chandra Baliai
60. Chittaranjan Mandal
61. Sikha Ray
62. Dulal Chandra Bera
63. Anima Basu (nee Datta Chaudhuri)
64. Raghunath Ram
65. Anita Dasgupta
66. Ananda Mohan Mandal
67. Mira Halder
68. Prasanta Kumar Mukherjee
69. Madhuri Bandyopadhyay
70. Uma Chaudhuri
71. Sanghamitra Basu
72. Arati Chakrabarti
73. Silpi Das
74. Tapati Majumdar
75. Bireswar Bhattacharyya
76. Manju Mukhopadhyay
77. Minakshi Chaudhuri
78. Mamata Das Gupta
79. Atindra Nath Mondal
80. Dilip Kumar Bandyopadhyay

81. Anjana Mukhopadhyay
82. Snigdhabaran Nayak
83. Panchugopal Bhattacharya
84. Debendranath Mistri
85. Kalyani Pal
86. Renu Dhar
87. Tara Ray
88. Rita Ghosh
89. Asoknath Bhattacharyya
90. Bijanbandhu Samajdar
91. Haralal Mitra
92. Ramchandra Dasadhikari
93. Sadhaana Chattopadhyay
94. Sima Ghosh
95. Dolan Champa Sen
96. Gaurhari Barman
97. Mira Das
98. Pranata Bagchi
99. Biswanath Bandyopadhyay
100. Tridibesh Bhattacharya

### Philosophy

#### FIRST CLASS (In order of merit)

1. Krishna Ray
2. Miratun Nahar

#### SECOND CLASS (In order of merit)

3. Ajanta Bandyopadhyay
4. Nilanjana Nag
5. Anjali Mukhopadhyay
6. Kamala Mukherjee
7. Sukla Sanyal
8. Sumitra Mitra
9. Chhabi Chattopadhyay
10. Anima Banerjee
11. Namita Chakrabarty
12. Lina Sengupta
13. Bela Basu (nee Guha)
14. Keya Sen
15. Minoti Bhattacharya (nee Ray)
16. Kalyani Parua
17. Arati Chattopadhyay
18. Sakti Choudhury (nee Bhattacharya)
19. Maya Gangopadhyay
20. Rita Sarkar
21. Sati Ray
22. Subhadra Sinha
23. Rupasri Sen
24. Asima Chakrabarti
25. Niranjan Purkait
26. Basanti Mahapatra
27. Anita Bhaumik
28. Bhut Nath Raha
29. Swapna Nag
30. Kajal Kundu
31. Bhumananda Paul
32. Baby Roy Choudhury  
(nee Chaudhuri)
33. Jatindranath Mukhopadhyay
34. Chitra Bandyopadhyay
35. Neli Biswas

36. Kuheli Sengupta
37. Sunil Kumar Saha
38. Sumana Gangopadhyay
39. Panchkari Ghosh
40. Surekha Sao
41. Sibani Adhikari
42. Krishna Pada Tarafder
43. Panchali Halder
44. Phra Maha Chalao Boomprasert
45. Tulsicharan Ghosh
46. Bhabani Prasad Roy Choudhuri
47. Jharna Mitra
48. Sumita Nag
49. Debjani Gupta
50. Gita Ghosh
51. Sibani Ghosh
52. Abani Kumar Maiti
53. Champa Chattopadhyay
54. Gopa Chakrabarti
55. Phra Maha Choob Thirachai
56. Dulal Krishna Majumder
57. Lina Mukhopadhyay
58. Gairika Bhattacharya
59. Subhra Mitra
60. Syamali Mitra
61. Gauri Bandyopadhyay
62. Gourirani Ghosh

30. Sadhan Ranjan Chakraborti
31. Sukumar Sural
32. Swapna Bhowmik
33. Amal Kumar Bandyopadhyay
34. Anil Kumar Bhawal

### History

#### FIRST CLASS (In order of merit)

1. Kaberi Roy
2. Syamali Sur

#### SECOND CLASS (In order of merit)

3. Partha Nath Sinha
4. Gopa Dutta
5. Samar Ray
6. Benuprasanna Chattopadhyay
7. Debadatta Chaudhuri
8. Sucheta Ghosh
9. Dipikarani Basu
10. Kshama Dasgupta (nee Sen)
11. Sisir Ranjan Dasmajumdar
12. Rabindra Narayan Chakraborty
13. Maya Banerjee
14. Krishna Biswas
15. Bithi Mitra
16. Sila Ray Chaudhuri (nee Biswas)
17. Banani Roy
18. Sunanda Basu
19. Dinabandhu Ghoshal
20. Dipak Kumar Bandyopadhyay
21. Ranajit Kumar Samaddar
22. Minati Baroi
23. Jayanti Goswami
24. Arundhati Mukhopadhyay
25. Panchanan Naskar
26. Sharifuddin Ahmed
27. Binoyranjan Bandyopadhyay
28. Manju Datta
29. Kartik Chandra Roy
30. Jyotirmay Das
31. Sikha Basu
32. Hara Bilas Bain
33. Piyali Majumdar
34. Jaykrishna Das
35. Biswanath Pal
36. Syamali Mukhopadhyay
37. Manisha Samanta
38. Shehalata Maity
39. Stuti Chakraborty
40. Sipra Ray
41. Sikha Munsi
42. Bibha Chanda (nee Ghosh)
43. Uday Chand Naiya
44. Nandita Roy
45. Ranu Mukherjee (nee Bhattacharya)
46. Prabir Chakrabarti
47. Aparna Chakrabarti
48. Amalendu Bhaumik
49. Rina Rakshit
50. Amal Chandra Mazumder

### Economics

#### FIRST CLASS (In order of merit)

1. Smriti Mukhopadhyay
2. Tapan Kumar Bhaumick
3. Tanusree Sen

#### SECOND CLASS (In order of merit)

4. Swapan Kumar Bhattacharyya
5. Achintakumar Nandi
6. Krishna Nag
7. Anuradha Mitra
8. Subhash Ghoshal
9. Bhabananda Sahana
10. Swapna Nandi
11. Goutam Bhattacharya
12. Bimal Krishna Sarkar
13. Amiya Kumar Mukhopadhyay
14. Kalyan Kumar Guha
15. Samita Dasgupta
16. Kanchankumar Sengupta
17. Manojendu Ray
18. Rabindra Nath Datta
19. Ardhendusekhar Chakrabarti
20. Subhash Kumar Rakshit
21. Pradyut Kumar Mukherjee
22. Kamakshya Ranjan Bhattacharya
23. Arunendubikas Ray
24. Krishna Dutta Roy (nee Sen)
25. Bijaya Malik
26. Bhaskar Chandra Nag
27. Niranjan Das
28. Pulakes Guha
29. Chittaranjan Purkait

51. Arati Bhattacharya (nee Roy)  
Sulekha Mukherjee (nee Mitra)  
Sailendra Nath Mandal

**International Relations****FIRST CLASS**  
(In order of merit)

1. Malabika Bhaduri

**SECOND CLASS**  
(In order of merit)

2. Pushpa Mehta  
3. Anup Kumar Datta  
4. Rohini Marwaha  
5. Bhaskar Kumar Mitra  
6. Sucheta Ghosh  
7. Rita Sinha  
8. Monodip Partha Chaudhuri  
9. Indu Mehta  
10. Asim Kumar Basu  
12. Kumarbikram Roy  
13. Rupasri Bagchi  
14. Mandira Dutta  
15. Debjani Bhaumik  
Roma Chakravarty (nee Deb Gupta)  
17. Crystal Rose Marie Sousa  
18. Manjulika Dhar  
19. Sabitri Sanyal  
Swati Dutta  
21. Sutapa Ray  
22. Syamali Deb  
23. Ranendra Nath Basu  
Karabi Roy Chowdhury

**Comparative Literature****SECOND CLASS**  
(In order of merit)

1. Jagdeep Kaur Singh  
2. Sheila Jhwar  
3. Anup Kumar Gupta  
4. Minakshi Roy  
5. Sunanda Basu  
6. Kabita Basu  
7. Mita Mitra  
8. Jana Sanyal  
9. Dilip Kumar Chakravorty  
10. Suchitra Ghosh  
11. Kajal Basu  
12. Anuradha Maitra  
13. Kum Kum Bandyopadhyay  
14. Anjusri Sarkar  
15. Dipshikha Bhattacharyya  
Saswati Dasgupta

**BACHELOR OF SCIENCE****Mathematics (Honours)**  
**FIRST CLASS**  
(In order of merit)

1. Manojit Gupta

2. Anuj Kumar Thakur  
3. Rita Ghose  
4. Gouri Sankar Mukhopadhyay  
5. Alokesh Bagchi  
6. Ahindra Mohan Goswami  
7. Swapan Kumar Dey  
8. Rina Ghosh  
9. Sisir Kumar Ghosh  
10. Bijan Kumar Mazumder  
11. Rita Chakrabarti

**SECOND CLASS**  
(In order of merit)

12. Prateek Sen  
13. Ruma Chaki  
14. Jayashree Sircar  
15. Bhaswati Ray Chaudhuri  
16. Ila Sarkar

**PASS**

17. Lipika Mazumder (nee Roy)  
18. Bharati Mukhopadhyay

**Physics (Honours)****FIRST CLASS**  
(In order of merit)

1. Siddhartha Kar  
2. Bidyut Chakravarty  
3. Sayan Chatterjea  
4. Madhusri Guha Thakurta  
5. Dilip Majumdar  
6. Aniruddha Roy  
Chitrita Datta  
8. Sudipta Basuthakur  
9. Shihdas Bardhan Ray

**SECOND CLASS**  
(In order of merit)

10. Tapan Roy Chowdhury  
11. Archana Maitra  
12. Anant Kumar Chatterjee  
13. Pranab Das Neogi  
14. Ajoy Kumar Sil  
15. Bhaskar Gupta  
16. Ram Kumar Bhattacharyya  
17. Bani Brata Sen Gupta  
18. Chandranath Mondal  
19. Tripti Som Chaudhuri (nee Bhaumik)  
20. Pranab Kumar Sur  
21. Sipra Sen  
22. Parthasarathi Sen Gupta

**Chemistry (Honours)****FIRST CLASS**  
(In order of merit)

1. Sudhin Datta  
2. Debasish Sihi  
3. Deepak Shekhar

**SECOND CLASS**  
(In order of merit)

4. Amal Kumar Chakrabarti  
5. Mustafa Kamal Pradhan  
6. Subrata Majumdar  
7. Pratik Kumar Sen  
8. Asish Kumar Sen  
9. Tapashi Chowdhury  
10. Kaushik Das  
Manindra Nath Ghosh  
12. Leena Dudhoria  
13. Sheela Dudhoria  
14. Pralay Das Gupta  
15. Malay Chakrabarti  
16. Bishnupriya Guha  
17. Gautam Roy Chaudhuri  
18. Rezak Ali Mondal  
Subrata Chakravarty  
20. Dipankar Roy  
21. Uma Sankar Sarma  
22. Krishna Ghosh  
23. Manika Das

**PASS**

24. Chhanda Saha

**Geological Sciences (Honours)****FIRST CLASS**  
(In order of merit)

1. Ranen Nag  
2. Pranab Kumar Mitra  
3. Shanta Sen  
4. Somnath Das Gupta  
5. Amal Kumar Samadder  
Namit Ball  
6. Tuhin Kumar Datta

**SECOND CLASS**  
(In order of merit)

8. Subimal Mukhopadhyay  
9. Dilip Kumar Ghosh (1)  
10. Tapan Kumar Ray  
11. Bijoy Kumar Agarwala  
12. Chinmoy Paul  
13. Abhijit Chaudhuri  
14. Malay Kumar Mukhopadhyay  
15. Asit Kumar Ghosh  
16. Dilip Kumar Ghosh (2)  
17. Asitabha Majumdar

**PASS**

18. Satyendra Nath Chakraborty

**Home Science****FIRST CLASS**  
(In order of merit)

1. Rebecca Chacko

2. Renu Mehta  
3. Madhu Gupta  
4. Nimmi Kapur  
5. Manju Goel

**SECOND CLASS**  
(In order of merit)

6. Surender Jeet Singhdeo  
7. Bimala Banthia  
8. Neena Wadhwa  
9. Shakila Sultana  
10. Neelam Kapoor  
11. Minnie Bawa  
12. Vanila Arora  
13. Neena Suchanti  
14. Sister Ancilla  
Mridula Kapoor  
16. Sudha Podder  
17. Devlaxmi Vадnagra  
18. Veena Gupta  
19. Sulekha Sen Gupta  
20. Nergish Shavak Meherji  
21. Sunayana Singhi  
22. Ratan K. Punwani  
23. Charu Nanalal Shah  
24. Nirupa Suryakant Maniar  
25. Pushpa Dembla

**BACHELOR OF ARTS****English (Honours)****FIRST CLASS**  
(In order of merit)

1. Arindam Basu

**SECOND CLASS**  
(In order of merit)

2. Jayanti Sen  
3. Avinath Sarkar  
4. Shipra De  
5. Jana Gangopadhyay

**SECOND CLASS**  
(In order of merit)

6. Chitra Kar Gupta  
7. Reeta Datta Gupta  
8. Minakshi Ghosh  
9. Prabhavati Rao  
10. Ila Mukherjee  
Alpana Banerjee  
12. Sarvani Datta  
13. Kajal Banerjee  
14. Mamata Bose  
15. Malabika Chaudhuri  
16. Mohua Sinha Ray  
17. Atandra Mukhopadhyay  
18. Sanghamitra Chaudhuri  
19. Anasua Sarkar  
20. Jayasree Bhattacharyya  
21. Sarmila Bhattacharyya (nee Goswami)

22. Suryakanta Basu
23. Subhabrata Bagchi
24. Rajkumari Jaigopal Saggi
25. Neena Mukhopadhyay
26. Madhumati Bhaumik
- Sakhi Biswas (nee Sen)
28. Kumkum Basu (nee Sen)
29. Anjana Mandal
30. Karabi Mukherjee
31. Swapan Kumar Hait
32. Banshori Roy
33. Aparna Gangopadhyay
34. Rahul Majumdar

**PASS**

35. Subhendu Mohan Ghosh
36. Sathi Sen

**Bengali (Honours)****SECOND CLASS**  
(In order of merit)

1. Dhriti Roy
2. Dwijamani Bhattacharya
3. Saswati Ghosh
4. Sikha Rakshit
5. Alpana Adhikari
6. Biren Das
- Kum Kum Bose

**PASS**

8. Ratna Sen Gupta
9. Jayasree Mitra

**Sanskrit (Honours)****FIRST CLASS**  
(In order of merit)

1. Indrani Sen Gupta

**SECOND CLASS**  
(In order of merit)

2. Pratima Guha
3. Tapati Bhattacharya
4. Nita Sarkar
5. Asis Kumar Bera
6. Tarak Chandra Chakraborti
- Jibananda Das Gupta
8. Kamalendu Bhattacharya
9. Jyotirmayee Ghose
10. Sukriti Bhattacharya
- Julu Bhattacharya
12. Tapasi Roy
13. Amal Kumar Bhattacharjee
14. Jayanti Pahari
15. Nirajan Mondal
16. Jharna Kandar

**PASS**

17. Dipti Dey

**Philosophy (Honours)****FIRST CLASS**  
(In order of merit)

1. Susmita Jha

**SECOND CLASS**  
(In order of merit)

2. Rina Sen
3. Bishaka Baul
4. Lali Majumdar
5. Ruma Sen Gupta
6. Sumita Sanyal
7. Anindita Guha Roy
8. Sumita Mukhopadhyay
9. Baisakhi Chaudhuri
- Deepa Sen Gupta
10. Pravati Sen Gupta
12. Sima Deb
13. Baisakhi Mukhopadhyay
14. Kum Kum Guha
15. Tapati Sarkar
16. Sutapa Maiti
17. Asit Baran Chakravarty
18. Sanjita Halder
19. Sarbani Bhattacharyya
20. Rita Sarkar
21. Tungosree Mitra
22. Nandini Maitra
23. Jharna Kar
- Manjusha Sanyal

**Economics (Honours)****SECOND CLASS**  
(In order of merit)

1. Riddhi Ghosh
2. Anikendra Home
3. Ruchira Bandyopadhyay
4. Urmi Das Gupta
5. Mukta Roy
6. Arup Kumar Dastidar
7. Pradipta Mookerjee
- Samit K. Ghosh
9. Soma Bandyopadhyay  
(nee Gangopadhyay)
10. Debabrata Baidyamajumdar
11. Partha Chakrabarti
12. Debduitta Ray
13. Tapan Kumar Chatterjee
14. Ranjit Lahiri
15. Abhijeet Paul
16. Asrujit Ray Chaudhuri
17. Dipayan Bhattacharya
18. Kalpana Sanyal
19. Swapna Das
20. Sima Mitra
21. Syed Abul Hyat
22. Achintya Narayan Pandit

**PASS**  
(In order of merit)

23. Joy Gupta
24. Gautam Sen
25. Ashoke Kumar Biswas
26. Sujit Ghosh

**History (Honours)****SECOND CLASS**  
(In order of merit)

1. Abhijit Kumar Bose
2. Sakuntala Das Gupta
3. Malay Chandan Mukherji
4. Sunanda Chattopadhyay
5. Jayasree Ray
6. Krishna Das Gupta
7. Ratnasree Sen
8. Kishore Krishna Banerjee
9. Jayasree Dhar
10. Ratna Sen Gupta
11. Indrani Sen
12. Paramita Ghosh
13. Sudipta Das
14. Ranjit Roy
15. Nivedita Mukhopadhyay
16. Tapati Paul
17. Bharati Sinha
18. Parboni Das Gupta

**PASS**

19. Pravangshu Kumar Sen Gupta

**Political Science (Honours)****FIRST CLASS**  
(In order of merit)

1. Rabindra Sen
2. Bratati Ghatak
3. Minakshi Bakshi

**SECOND CLASS**  
(In order of merit)

4. Ashesh Datta
5. Swapan Bagchi
6. Sandhya Mitra
7. Rina Ray
8. Chandra Datta
9. Sikha Das
10. Dipali Sen
11. Anjana Das
12. Asok Kumar Mitra
13. Mou Bandyopadhyay
14. Krishna Datta
15. Panchali Sen Gupta
16. Biswatosh Bagchi
17. Sutapa Chattopadhyay
18. Sharmila Das Gupta
19. Vivekananda Bandopadhyaya
20. Susmita Ghatak
21. Asok Kumar Naskar

22. Udayan Bhattacharya
- Chitrita Basu
24. Dipankar Pal

**PASS**

25. Tapashi Bhaumik
26. Jayasri Dhar
27. Ratanlal Chakraborty

**Comparative Literature (Honours)****SECOND CLASS**  
(In order of merit)

1. Aditi Sen

**BACHELOR OF EDUCATION****FIRST CLASS**  
(In order of merit)

1. Bula Ghosh
2. Anil Kumar Basak
3. Taruntapan Chakrabarti
4. Rabindra Nath Guha
5. Lily Bhattacharyya
6. Subimal Das
7. Shambhu Nath Sen
8. Maya Ghosh (Mrs. Chakrabarty)
9. Dilip Kumar Gangopadhyay
10. Pritis Kumar Mondal
11. Birendra Ratan Sarkar
12. Syam Sundar Bera
13. Swapna Nandi
- Jaydeb Kumar Datta
15. Shikha Ghosh
- Dipali Talukdar
17. Badal Chandra Digar
18. Chhaya Ray
- Jyotsna Ray
20. Maya Chatterjee
21. Nripendra Mohan Sinha
22. Nimai Chandra Das
23. Balai Mohan Ray Choudhuri
24. Archana Sen
25. Anjali Deb Majumdar (Guha)
- Rupendra Krishna Roy
27. Archita Ray Chaudhury
28. Sukla Ghosh
- Apurba Chaki
30. Sefalee Bagchi (Mrs. Basu)
- Pasupati Dutta
32. Jharna Chowdhury (Roy)
- Sobhana Das
- Gopinath Roy
35. Ardhendu Sekhar Misra
- Amiya Dhan Bandyopadhyay
37. Niti Talukdar
- Anamika Chakraborty
39. Tapati Bhattacharyya
- Anima Dutta (nee Roy)
41. Sephali Das
- Chhanda Chakrabarti
43. Dilip Kumar Bhattacharyya

44. Lakshmi Chakrabarti  
Ratna Acharya  
46. Sankar Bhattacharya  
47. Bijali Banerjee  
Ila Das (Mrs. Bose)  
Anita Ghosh (Das Gupta)  
Manik Chandra Halder  
51. Sipra Saha (De)  
52. Sunil Kumar Karmakar  
53. Nikhilkumar Maiti  
Pusparani Mukhopadhyay  
55. Nitai Chand Mandal  
Gita Chakraborty  
57. Anima Banerjee (Pakrashi)  
Tapati Bhattacharya (Chatterjee)  
59. Dipti Chakrabarti  
Reba Gangopadhyay  
61. Syamapada Pradhan  
62. Kum Kum Chanda  
Kalyani Sen  
Samir Kumar Ghosh  
Maya Ghosh  
66. Sila Bose  
67. Ratna Dutta (Ghosh)  
Haripada Santra  
69. Lakshmi Kanta Bhattacharyya  
Chinmoy Ghosh  
Sudhir Chandra Mandal  
72. Sunirmala Mandal  
Bithika Choudhury (Sarkar)  
74. Uma Sarkar (Mrs. Basu)  
Chhanda Moulick  
76. Lila Chakraborty  
77. Sourindranath Chattopadhyay  
Sipra Sen (Mrs. Kanungo)  
Mira Chakraborty (Bhattacharjee)  
Baby Chakraborty  
81. Sridhar Bhattacharya  
82. Amala Das  
Poritosh Kumar Bandyopadhyay  
84. Sobhona Biswas  
85. Bijaya Chanda  
Birendra Nath Bhowmik  
87. Chhabi Chakraborty (Roy)  
Pijush Kanti Mandal  
89. Amarendra Nath Pal  
90. Jayanti Guha Chowdhury (nee Kar)  
Runu Chakraborty  
92. Gadadhar Paul  
93. Tapas Kumar Ghosh  
Esha Tarafder (nee Moulick)  
Gobinda Chandra Mondal  
96. Chanchal Kumar Sen  
97. Jharna Sen Gupta  
Bela Ghosh (Ray)  
99. Rama Bandyopadhyay  
100. Arati Nath (nee Mandal)  
101. Siuli Datta  
102. Satya Ranjan Mandal  
103. Rina Bhattacharjee  
Malay Kumar Dutta  
105. Mira Rani Datta (Paul)  
106. Dola Chaudhuri  
107. Manjuri Nag  
108. Santi Roy Chowdhury  
Sunil Kumar Mandal

110. Anima Bhattacharyya  
111. Priti Rani Saha  
112. Archana Das Gupta  
Suniti Kar  
Panchanan Kayal  
115. Reba Chaudhuri  
116. Kartick Chandra Naiya  
117. Gita Adhikary  
118. Gayatri Chakraborty  
(nee Acharya)  
119. Pranati Guha  
120. Dipali Bhowmik (nee Guha)  
121. Rama Bose (nee Kar)  
122. Sasanka Bhattacharjee  
123. Nirmala Singh

## BACHELOR OF LIBRARY SCIENCE

FIRST CLASS  
(In order of merit)

1. Purnima Ray  
2. Nandita Lala (nee Datta)  
3. Minoti Chakravarty (nee Audhya)  
4. Minakshi Sinha  
5. Dipa Sen  
6. Sucheta Guha Thakurta  
7. Bijay Kumar Choudhury  
Narayan Mukhopadhyay  
9. Biswanath Sarkar  
Ratnakar Rout  
11. Pranakrishna Mishra  
12. Reba Mukhopadhyay  
13. Nirendra Nath Poddar

SECOND CLASS  
(In order of merit)

14. Krishna Mukhopadhyay  
15. Gayatri Gangopadhyay  
16. Kartick Bandyopadhyay  
17. Mandira Majumdar  
18. Timir Kumar Roy Choudhuri  
19. Krishna Ganguly  
20. Dipa Kundu (nee Palchaudhury)  
21. Manju Sen Gupta  
Swati Ray  
23. Nityanarayan Basu  
24. Snigdha Ray Chaudhuri  
25. Manjari Lahiri (nee Mukherjee)  
26. Krishna Bandyopadhyay  
27. Nibedita Ghosh (nee Mitra)  
28. Dipak Kumar Ray  
Sulekha Gupta  
30. Gobinda Bandyopadhyay  
31. Swapan Kumar De  
32. Bimal Kumar Baksi  
33. Mohit Mohan De  
34. Nitai Chandra Sadhukhan  
35. Ramadhar Ram  
36. Swapan Kumar Raha  
37. Sailes Chandra Chattopadhyay

## BACHELOR OF ENGINEERING

FIRST CLASS  
(In order of merit)

## Chemical Engineering

FIRST CLASS WITH HONOURS  
(In order of merit)

1. Amar Ranjan Ghosal  
2. Ranjan Khastagir  
3. Ujjwal Nikhil Daschaudhuri  
4. Amal Kumar Mukherjee  
5. Bandula Wijayarathna  
6. Bijan Kanti Nandi  
7. Arijit Bhattacharya  
8. Arunima Acharya  
9. Mihir Kumar Mandal  
10. Sujit Ghosh  
11. Sumana Chakravarty  
12. Ashok Kumar Nag  
13. Anil Puri  
14. Laxmi Narayanan Sundar  
15. Prabir Kumar Chakrabarti  
16. Amalendu Saha  
17. Deb Kumar Datta  
18. Sudiptamadhab Basu  
19. Swapan Kumar Baisya  
20. Kalyan Kumar Maitra  
21. Ratan Kumar De Sarkar  
22. Santiswarup Bandyopadhyay  
23. Krishna Kamal Saha  
24. Sujit Kumar Chattopadhyay  
25. Ravi Subramaniam  
26. Mohitranjan Das  
27. C. Ravi Prasad  
28. Prabir Kumar Sarkar  
29. Dipak Kumar Basu  
30. Shyamal Kumar Mazumdar  
31. Samirendranath Mukhopadhyay  
32. Ushnish Ghosh  
33. Sibnath Som  
34. Umaranjan Bhattacharyya  
35. Avijit Roy  
36. Subhas Pramanik  
37. Subir Kumar De  
38. Pradip Kumar Bandyopadhyay  
39. Kallol Kishore Basu  
40. Mihir Moitra  
41. Subhash Chandra Datta  
42. Debajyoti Datta  
43. Ashok Kumar Dhar  
44. Mrinmay Chakrabarti  
45. Apurba Chaudhuri  
46. Chandrakanta Basu  
47. Premnath Som  
48. Basabjit Bandyopadhyay  
49. Tapan Kumar Pal  
50. Hari Singh Shyamukha  
51. Virendra Kaul  
52. Shankar Kanti Bhattacharjee  
53. Pranabkumar Chakrabarti  
54. Sudipta Ranjan Chandra  
55. Subrata Basu  
56. Ajit Kumar Barik  
57. Kishore Ram Bhandary

58. Syamsundar Saha  
59. Dipendranarayan Raychaudhuri  
60. Atindra Mohan Datta  
61. Sankar Choudhury  
62. Kanai Lal Pal  
63. Amal Kumar Bose  
64. Arabinda Bandyopadhyay  
65. Dhruvayoti Basak  
66. Tapas Kumar Maiti  
67. Sankarchandra Ghosh  
68. Biresh Chandra Bhadra  
69. Thomas P.I.  
70. Amitajyoti Chaudhuri  
71. Mohanlal Mundhra  
72. Brojeswar Banerjee  
73. Ranajit Kumar Basistha  
74. Anjan Kumar Majumdar

SECOND CLASS  
(In order of merit)

75. Tilakasiri Gunarathna  
76. Anjan Majumdar

## Electrical Engineering

FIRST CLASS WITH HONOURS  
(In order of merit)

1. Ch. Ramnath  
2. Ranjan Kumar De  
3. Ramananda Mukhopadhyay  
4. Shyamal Kumar Chattopadhyay  
5. Dilip Kumar Guha  
6. Samarmitra Barua Talukdar  
7. Dipak Kumar Banerjee  
8. Asim Kumar Das  
9. Kashi Nath Jana  
10. Deo Rai Mishra  
11. Gautam Sarkar  
12. Tapan Chakrabarti  
13. Ranajit Mitra  
Rajendra Prasad Dhanuka  
15. Syamal Kumar Das  
16. Asok Kanti Biswas  
17. Dilip Kumar Pal  
18. Jayanta Sen  
19. Sukdev Sen  
20. Indrajit Dasgupta  
21. Sankar Sen  
22. Samir Kumar Pal  
23. Bhaskar Bhattacharya  
Jayanta Chattopadhyay  
25. Dhiraj Lal Ray  
26. Pralay Kumar Mitra  
27. Shyamal Kumar Datta  
28. Indra Kumar Gupta  
29. Shyamal Kumar Bhattacharya  
Ranjit Kumar Sen  
31. Rabinranjan Som  
Pradip Kumar De  
33. Subir Kumar De

**FIRST CLASS**  
(In order of merit)

34. Abir Chattopadhyay
- Ranajit Samanta
36. Anil Kumar Jain
37. Sankar Ganguli
38. Swapan Kumar Mukhopadhyay
39. Prabir Kumar Datta
- Subalchandra Ghosh
41. Pradip Chaudhuri
42. Protap Kumar Roy
43. Chandan Mallik
44. Ananta Kumar Choudhuri
45. Sibaprasad Majumdar
46. Subir Kumar Chaudhuri
47. Subrata Chaudhuri
- Arup Chandra De
49. Md. Abdur Rouf
50. Goutam Guha
51. Subrata Bhattacharyya
52. Indra Kumar Saha
53. Salil Kumar Shyam Choudhuri
- Gautam Basu
55. Dipak Kumar Mukhopadhyay
- Asit Baran Chakrabarti
57. Biswanath Mitra
58. Narayan Chandra Das
- Jayanta Kumar Chottopadhyay
60. Sudip Dutta
61. Arupjyoti Barman
62. Jnan Ranjan Das
63. Pabitra Kumar Ray
- Sibaprasad Chattopadhyay
65. Asoke Das
66. Bhaskar Sarkar
67. Kamal Krishna Sinha Mahapatra
68. Dines Chandra Datta
69. Ananda Sankar Sen
70. Mahendran (S/o Sitampalam)
71. Amitabha Bandyopadhyay
72. Subirchandra Ray
- Kanchan Kumar De
74. Sudhanya Kumar Majumder
75. Baidyanath Bhattacharyya
76. Parimal Kumar Mitra
77. Ranjan Pal
78. Jagannath Bandyopadhyay
79. Samares Guharay
80. Anjay Kumar Naskar
81. Bishnupada Das
82. Saileswar Pal
83. Sasankasekhar Maiti
- Rupak Chakrabarti
85. Sujit Kumar Bhattacharyya
86. Sadhan Chandra Ray
87. Ajit Kumar Bhar
88. Shyamaldas Chowdhury
89. Tika Prasad Upretee
90. Saktipada Choudhuri
91. Chandrodoye Ghosh
92. Rathin Kumar Chattopadhyay
93. Bidhan Chandra Ray
- Sumita Mallik
95. Prabir Kumar Kundu

96. Sarjyati Narayan Basu
- Ratnajit Biswas
98. Ram Krishna Mukhopadhyay
99. Sanjib Kumar Chatterji
100. Ranjit Sengupta
101. Swapan Kumar Bhar
102. Amit Kumar Misra
103. Amit Bikram Dasgupta
104. Radhanath Neogi
105. Haragopal Bhajan
106. Lakshmi Kanta Das
107. Debashis Mukhopadhyay
108. Alok Nath Hajra
109. Priyabrata Chaudhuri
110. Haranath Mitra
111. Biswanath Raybardhan

**SECOND CLASS**  
(In order of merit)

112. Subir Kumar Ghosh
113. Ranjit Kumar Sarkar
114. Sukumar Ranjan Sarkar
115. Sibgopal Sarkar
116. Sasankasekhar Purakayastha
117. Somnath Ghosh
118. Ranjit Kumar Biswas
119. Dipankar Chakrabarti

**Electronics & Tele-Communication  
Engineering****FIRST CLASS WITH HONOURS**  
(In order of merit)

1. Sugata Sanyal
2. Saibal Sen
3. Susobhan Chattopadhyay
4. Swapan Kumar Datta
5. Asim Kumar Nandan
6. Dipak Kumar Basak
7. Amitabha Sengupta
8. Asok Kumar De
9. Swapan Das
10. Biswanath Biswas
11. Arnab Kanta Chaudhuri
12. Rajatendu Das
13. Bijan Bihari Bhaumik

**FIRST CLASS**  
(In order of merit)

14. Uma Sankar Bhakat
15. Sajal Kanti Roy
16. Utpal Kumar Ganguly
17. Anjan Kanti Nath
18. Mukti Kar
19. Subrata Nath Ghosh
20. Swadesh Kanti Dutta Gupta
21. Abhirup Guha Thakurta
22. Kumar Maitra
23. Pranab Kumar Saha
24. B. Manohar Rau
25. Samiran Kumar Mustafi
26. Rana Biswas

27. Anup Kumar Ghosh
28. Krishna Kumar Dalmia
29. Aditya Bagchi
30. Swarrendu Mazumdar
31. Sudeep N. Chakravarty
32. Swapan Mukherjee
33. Abhijit Kar
34. Subir Kumar Shome

**SECOND CLASS**  
(In order of merit)

35. Shiv Kumar Tulshan
36. Ratna Chanda
37. Maisnam Dinachandra Singh
38. Manisha Ray
39. Nila Sinha
40. Rama Dutta

**Mechanical Engineering****FIRST CLASS WITH HONOURS**  
(In order of merit)

1. Debiprasad Bandyopadhyay
2. Pradip Kumar Dutta
3. Swapan Kumar Basu
4. Debasis Nandy
5. Mahaveer Prasad Khetawat
6. Subir Mukhopadhyaya
- Swapan Kumar Datta
8. Dipankar Basu
- Pradip Kumar Ray Chaudhuri
10. Chandra Mohan Agrawal
11. Lakshmigobinda Nath
12. Asit Kumar Basu
13. Asim Kumar Sengupta
14. Somnath Roy
15. Vijay Kumar Khemka
16. Satyendraprasad Ray
17. Kunal Das Gupta
18. Bodhisattwa Bandyopadhyay
19. Bidyut Kumar Guha
20. Debasis Nag
- Pradip Kumar Ray
- Alok Basu
23. Swapan Kumar Ghosh
24. Rathindra Nath Ray
25. Asis Kumar Mukherjee
- Shyamal Kumar Ghosh
27. Asim Kumar Raha
28. Swapan Kumar Das
29. Shyamal Bhattacharyya
30. Tarun Barai
31. Nityananda Ghosh
32. Pulak Kumar Ghosh
33. Arun Krishna Ghosh
34. Sandip Kumar Bishnu
35. Vijay Kumar Gupta
36. Ravinder Kumar Shandil
37. Asim Kumar Mukhopadhyay
- Swapan Kumar Datta
39. Syamal Kanjilal
40. Tridib Batabyal
41. Kanal Kumar Choraria
42. Rajat Kumar Das

43. Bimal Chandra Pal
44. Asok Kumar Bhattacharya
45. Debidas Pal
46. Raghunath Mukhopadhyay
- Alok Dutta
48. Rana Ghoshal
49. Bijan Bhaumik
- Tapas Kumar Ray
51. Samirranjan Das
52. Hari Sanatan Kaviraj
53. Pranabendra Paul
54. Narayan Lal Kundu
55. Pradyot Kumar Basu
56. Satyanarayan De
57. Malayaja Nath Pal
58. Pabitra Kumar Chattopadhyay
59. Salah George Khoury
60. Balaram Chatteraj
61. Bijan Kar
62. Gadadhar Das
- Urmibrata Bandyopadhyay
64. Suprasun Majumdar
65. Somnath Mukhopadhyay
66. Prabir Kumar Chakraborty
- Debabrata Mukherjee

**FIRST CLASS**  
(In order of merit)

68. Prabirranjan Das
69. Santosh Kumar Chhaochharia
70. Dilip Kumar Chakrabarti
- Surajit Prasanna Ghosh
72. Satyajit Das
73. Ranjit Kumar Bhattacharjee
74. Saibal Kumar Gupta
- Amit Kumar Mukhopadhyay
- Vinod Kumar Puri
77. Jyotirindra Mohan Basak
78. Rajendra Kumar Bothra
79. Sekhar Kumar Basu
80. Rameshwar Prasad Das
81. Sites Chandra Saha Chaudhuri
82. Kalyan Kumar Pal
83. Tapan Kumar Bardhan
84. Niranjana Man Pradhan
- Syamal Sarkar
- Biplab Kumar Datta
87. Brajagopal Das
88. Arbinda Das
89. Gautam Ghosh
90. Ajoy Biswas
91. Supratim Bhattacharya
92. Nayan Chand Mallik
93. Deba Brata Mitra
94. Sandip Kumar Aich
95. Apurba Kumar Ray
96. Asok Kumar Moitra
97. Pradip Kumar Mukhopadhyay
98. Swapan Kumar Bandyopadhyay
99. Dipendra Nath Kundu
100. Syamsundar Bandyopadhyay
101. Kamal Chandra Bhattacharyya
102. Tanmoy Kumar Das
103. Ashish Kumar Chaudhuri
104. Nimai Chandra Mitra

105. Mohan Chandra Naskar
106. Subrata Kumar Basu
107. Mrinal Kanti Bhattacharya
108. Swapan Kumar Ray
109. Pranab Kumar Majumdar
110. Sukhamay Ray
111. Smriti Ranjan Sarkar
112. Santanu Kumar Ghosh
113. Sankar Sen Gupta
114. Amitabha Ghosh
115. Pradip Kumar Ray
116. Subhasis Sen
117. Subrata Sarkar
118. Arun Kumar Bandyopadhyay
119. Sambhu Pada Saha
120. Madhusudan Chatterjee
121. Ranendra Mohan Bandyopadhyay
122. Surendra Chandra Banik

**SECOND CLASS**  
(In order of merit)

123. Sibesh Chandra Das Gupta
124. Prasanta Kumar Bhattacharjee
125. Subhash Chandra Rudra

**Civil Engineering**

**FIRST CLASS WITH HONOURS**  
(In order of merit)

1. Harchavardhan Chandylal Mehta
2. Jibgar Joshi
3. Subhas Chandra Chakrabarti
4. Tanmay Roy
5. Susanta Das
6. Nimai Chand Chakrabarti
7. Indrabrata Deb
8. Jaharlal Chattopadhyay
9. Tapan Kumar Biswas
10. Asim Kumar Sanyal
11. Asish Chattopadhyay
12. Subratanarayan Choudhuri
13. Prodyut Kumar Sinha

**FIRST CLASS WITH DISTINCTION**  
(In order of merit)

14. Narayan Prasad Guha

**FIRST CLASS**  
(In order of merit)

15. Samar Kumar Bhattacharya
16. Binay Kumar Chattopadhyay
17. Sanjoy Kumar Muhuri
18. Prabir Kumar Sarkar
19. Keshabkanti Chakrabarti Thakur
20. Subrata Ghosh Roy Choudhuri
21. Chitta Ranjan Das
22. Gautam Ghosh
23. Jyoti Prokash Chatterjee
24. Gorachand Chattopadhyay
25. Umananda Mukhopadhyay
26. Kamalendu Sarkar
27. Ashok Gupta

28. Bankim Chakraborty
29. Rajkumar Mukhopadhyay
30. Bimalendu Ghosh
31. Partha Sarathi Mukherjee
32. Bimal Kumar Das
33. Sukumar Ghosh
34. Padam Parkash
35. Premangsu Roy
36. Amal Kumar Basu
37. Partha Pratim Dutta
38. Swapan Bose
39. Anisranjan Datta
40. Dhiraj Bhaumik
41. Bikas Kumar Sen Gupta
42. Nirmal Chandra Chattopadhyay
43. Sibaji Das Gupta
44. Dulal Chandra Mitra
45. Prabir Kumar Moulick
46. Tapan Kumar Ganguli
47. Swaraj Kumar Bhattacharya
48. Sanjib Misra
49. Debasis Syam
50. Amit Sinha
51. Prabir Das Gupta
52. Pradip Kumar Ray
53. Asis Kumar Ghosal
54. Ashoke Prosad Sanyal
55. Ananda Kundu
56. Anil Kumar Chattopadhyay
57. Phanindra Bijay Bhattacharyya
58. Arun Kumar Kahali
59. Hillol Kanti Lodh
60. Niyatibikas Das
61. Sujit Kumar Saha Choudhuri
62. Sushil Kumar Mukhopadhyay
63. Aghornath De
64. Amarendra Nath Das
65. Amal Kumar Dutta
66. Prasanta Kumar Biswas
67. Vinay Kaul
68. Biswajit Balomajumdar
69. Parimal Kanti Datta
70. Sisir Kumar Ray
71. Reuben Koimani Muni
72. Amiya Kumar Mukherjee
73. Ranajit Kumar De
74. Amit Kumar Bandyopadhyay
75. Prabhansu Kumar Battabyal
76. Jaya Prakash Pradhan
77. Chetanprakash Iswar Bharthi
78. Subrata Kumar Chattopadhyay
79. Anjan Sen
80. Binode Behari Saha
81. Animesh Mandal
82. Premendra Narayan Ray
83. Samar Kumar Gupta
84. Samarendranath Mukhopadhyay
85. Prithwish Chandra Biswas
86. Debtosh Gangopadhyay
87. Samiran Sengupta
88. Hari Narayan Debnath
89. Rabindranath Pandit
90. Ramlal Das Gupta
91. Pinaki Kumar Sarkar
92. Tushar Kanti Neogi
93. Pradyot Kumar Mukhopadhyay

94. Sitansu Sinha
95. Asok Kumar Chattopadhyay

**SECOND CLASS**  
(In order of merit)

96. Debranjana Mukhopadhyay
97. Ramendra Nath Mukhopadhyay
98. Satyabrata Biswas
99. Nirvan Neogi
100. Dipak Kumar Choudhuri
101. Gautam Halder
102. Surendra Kumar Ganjoo
103. Ibrahim Musa Ali
104. Debashish Thakur Choudhuri
105. Gyan Iswar Bharthi
106. Bidhindra Chandra Chanda
107. Mihir Kanti Sen Gupta
108. Kirit Kumar Basu Thakur

**Architecture**

**FIRST CLASS WITH HONOURS**  
(In order of merit)

1. Abhijit Rakshit
2. Chandra Pal

**FIRST CLASS**  
(In order of merit)

3. Suchitra Bandyopadhyay
4. Ranjit Mitra
5. Dilip Chakraborty
6. Mitra Guha Thakurta
7. Manisha Bhattacharyya
8. Pratik Maitra
9. Manas Kumar Mitra
10. Debanjan Mukherjee

**Metallurgical Engineering**

**FIRST CLASS WITH HONOURS**  
(In order of merit)

1. Debprasad Bhattacharyya
2. Pradip Kumar Mukhopadhyay
3. Sankar Lal Ghosal
4. Bikash Samanta

**FIRST CLASS**  
(In order of merit)

5. Sovan Lal Mitra
6. Prasanta Kumar Datta
7. Amit Gupta
8. Ajoy Sarkar
9. Tarun Kanti Bhattacharya
10. Biswa Nath Chaki
11. Debes Chandra Pal
12. Partha Adhikari
13. Anjan Kumar Banerjee

14. Pronob Kumar Basu
15. Ram Nupur Bhattacharyya

**Pharmacy**

**FIRST CLASS**  
(In order of merit)

1. Rabindranath Ghoshal
2. Mitali Guha
3. Shyamal Chakrabarti
4. Bipin Chandra Panda
5. Kalyan Mitra
6. Jyotirmoy De
7. Asit Bhattacharyya
8. Minakshi Sen
9. Ramanath Sahu
10. Subrata Kumar Chakraborty
11. Asmani Basu
12. Sharat Kumar Das
13. Ashish Kumar Bandyopadhyay
14. Arunava Sanyal
15. Soumendramohan Roy
16. Alok Das Gupta
17. Prabin Kumar Saha
18. Swapan De Hazra
19. Siddhartha Chakravarti
20. Dhruva Narayan Kundu
21. Atin Gangopadhyay
22. Sister Gladys (Kathrina P.J.)
23. Puranjit Mukhopadhyay
24. Sachindra Nath Sarkar
25. Shankar Bandyopadhyay
26. Ila Shivkumar Shukla
27. Amit Kumar Choudhuri
28. Swapan Kumar Bhattacharyya
29. Veena Kulkarni (nee Karkarey)
30. Sakti Ray Chowdhury

**SECOND CLASS**  
(In order of merit)

31. Sister Cermaine Leolamma
32. Anil Kumar Seth
33. Amit Baran Mandal
34. Benoyendra Narayan Basu Bhowal
35. Dipen Das
36. Shobhana Vrajlal Shah
37. Debasish Goswami
38. Anjan Das
39. Gurudas Dutta
40. Pabitra Kumar Mukhopadhyay
41. Soma Roy
42. Gour Krishna Mukhopadhyay
43. Basari Chattopadhyay
44. Gargi Das Gupta
45. Biswajit Choudhuri
46. Swagata Biswas
47. Gauranga Charan Sahoo
48. Abhik Kumar Bose
49. Dilip Kumar Jana
50. Ratna Maitra
51. Abhoy Kumar Misra
52. Binod Kumar
53. Amita Bhattacharyya

**BACHELOR OF TECHNOLOGY**

**Food Technology & Bio-Chemical Engg.**

*FIRST CLASS*  
(In order of merit)

1. Debabrata Ghosh
2. Alok Kumar Basu
3. Asok Kumar Mukhopadhyay
4. Snigdha Basu
5. Aurobinda Sen
6. Dipa Dutta
7. Debasis Kumar Nag
8. Tapan Kumar Patra

**Instrumentation & Electronics Engg.**

*FIRST CLASS WITH HONOURS*  
(In order of merit)

1. Uday Sankar Mukhopadhyay
2. Chanchal Majumdar
3. Anup Kumar Mitra
4. Shyama Prasad Ray

*FIRST CLASS*  
(In order of merit)

5. Dilip Sen Gupta
6. Gautam Sen
7. Goutam Paul
8. Biplabnarayan Dhar
9. Arindom Datta
10. Swapan Gupta
11. Pranab Chandra Ghosh
12. Swapan Kumar Sanyal

*SECOND CLASS*  
(In order of merit)

13. Ajoy Kumar Bhattacharyya

**Post-graduate Diploma Examination in  
Computer Science**

*FIRST CLASS*  
(In order of merit)

1. Santonu Paul
2. Sarba Daman Sen Gupta
3. Sujit Ranjan Kumar
4. Rupendranath Chattopadhyay
5. Ajay Kumar Basu
6. Manoranjan Mandal
7. Samir Kumar Bandyopadhyay
8. Biswajit Sarkar
9. Parthasarathi Dattaroy
10. Gopa Dutta
11. Shyamal Ranjan Acharyya
12. Dipak Roy
13. Mihir Kumar Datta
14. Bhola Nath Sur
15. Arun Kumar Majumdar
16. Sibdas Adhya
17. Chandra Gangopadhyay
18. Somendrakisor Maulik
19. Amar Nath Sanyal
20. Timir Kumar Basu
21. Rupendra Kumar Adhya

*SECOND CLASS*  
(In order of merit)

22. Amit Kumar Das



**NOT TO BE LENT OUT**



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