JADAVPUR UNIVERSITY

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18/11/78

ANNUAL REPORT : 1973-74

JADAVPUR UNIVERSITY

CALCUTTA-700 032

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ANNUAL REPORT : 1973-74

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ANNUAL REPORT

1973-74

(1st April 1973 to 31st March 1974)

Key Activities : 1973-74

During the period under report all the disciplines in the three faculties of the University made satisfactory progress in research activities and in the induction and training of research-minded scholars. The expenditure on research rise to about Rs. 13.5 lakhs from that of Rs. 11.6 lakhs last year. A new feature was that most of the research projects reflected the collaborative efforts between various agencies of Government and industry. Mention may be made of a few of the projects which reflect the spirit of collaboration :—

Development of mini-computer and Time Averaging computer, Hilium-Neon Lasin, Adaptive control system for aircraft, Rendering technical guidance for commercial production of Bulgur Wheat in West Bengal now being used for feeding 2.5 lakhs of school-going children in the state; Techni-economic survey for an itegrated development of the District of Purulia. Studies on Fuel Cells, Ion-exchange membrane for separation processes, separation of non-processes and rare-earth metals by liquid-liquid extraction; Development of Electronic Chopper Control using Thyristors, analog model of the power system for the underground railway in Calcutta; Studies on synthetic Organic-Chemistry and reaction mechanism, Photo-chemistry, Electrochemistry of solution and reaction Kinetics, Time Dependent Thermal Layer Theory; Evaluation of curricular Materials in New Mathematics.

The U.G.C. selected Jadavpur as one of 12 Universities in the country for the introduction of the continuous Evaluation system.....

Of the seminars and symposia held by or in collaboration with the different Departments of the University, mention may be made of the

All India Convention of Environmental Education and the Conference on Population Crisis organised by the Department of Civil Engineering and the Seminar on English Literature and Renaissance organised by the department of English and attended by participants from many other Universities.

Dr. Arabinda Nath Bose, Vice-Chancellor attended the 11th Commonwealth Conference of the Association of Commonwealth Universities held in Edinburgh from 11th to 18th August, 1973.

Dr. Amitabha Bhattacharyya was elected Chairman of the Institute of Engineers (India) Bengal Centre on 27-1-74.

The department of Mathematics was the venue of the 39th Annual Conference of Indian Mathematical Society held from 28th to 30th December, 1973. This was the first of its kind to be held in West Bengal. On this occasion several eminent mathematicians like Professor K. G. Ramanathan of Tata Institute of Fundamental Research, Professor J. N. Kapur, Vice-Chancellor of Meerut University, Professor S. Abhyankar of Purdue Universtity (U. S. A.) delivered lectures at this Conference. There were a large number of delegates from different parts of India as from local colleges and Universities.

CONDOLENCE

(i) The Jadavpur University mourned the death of Professor Satyendranath Bose, the eminent Scientist and National Professor who passed away on Monday, the 4th February, 1974.

Professor Bose was closely associated with the National Council of Education, Bengal and he was of the first Members of the University. In recognition of his outstanding contribution to the cause of Science, the University conferred upon him the degree of Doctor of Science (Honoris Causa) in 1958.

Professor Bose was not only a Scientist of international repute, he was himself an institution—a constant source of inspiration. He was a great humanitarian and idealist who upheld the cause of Science education in vernacular.

(ii) The members of the Jadavpur University mourned the death of Professor P. K. Guha, formerly Dean of the Faculty of Arts and Head of the Department of English who passed away on Sunday, the 3rd February 1974. Professor Guha was loved, admired and respected by the staff and students and was held in very high esteem for his profound scholarship and rare devotion to research and training. Professor Guha was associated with this University as Professor Emeritus till the time of his death and retained his interest in the well-being of the University.

(iii) The University mourned the death of Sri Jnan Ayan Dutt who breathed his last on Monday, the 4th February, 1974 at New Delhi.

Sri Dutt graduated in Chemical Engineering from this Institution in 1950. He served as Alma Mater as a Research Scholar and Lecturer for sometime. He was a man of amiable disposition and was loved by the students and Colleagues alike. He worked as Chief Engineer in Kerbs & Cie (India) for a long time. Till his death Sri Dutt was attached with Engineers India as Project Manager.

(iv) The Jadavpur University mourned the sad demise of Professor Dr. Satish Chandra Bhattacharyya on the 27th February, 1974 who was Professor and Head of the Department of Mechanical Engineering as well as Dean, Faculty of Engineering and Technology till he retired

from service, and Professor Emeritus of the University till the time of his death.

The University recalled in gratitude the long and intimate association of Professor Bhattacharyya with the National Council of Education, Bengal and also this University for about four decades. Professor Bhattacharyya was honoured with the degree of Doctorate of Engineering by this University. He was a member of the University and for sometime he exercised the powers of the Chancellor. Professor Dr. Bhattacharya was loved admired and respected by the staff and students and was held in very high esteem for his profound scholarship and rare devotion to teaching and research. The death of Prof. Bhattacharyya has been a great loss in the field of Engineering and Technology in general, and our University in particular.

(v) The University mourned the sad demise of Professor Pravat Kusum Ray who breathed his last on Friday the 1st March, 1974.

Professor Ray was intimately associated with this University. He was a teacher in the Department of Chemical Engineering and was the Controller of Examinations of this University for a few years. He endeared himself to all by his active participation in various extra-curricular activities and specially in Sports and Games.

(vi) This University puts on record its deep sense of grief at the sudden and untimely death in harness of Hon'ble Justice Arun Kumar Mukherjea and recalled with gratitude his many years of fruitful connection with the University both as a member and while acting as the Chancellor during the formative and critical period in the history of the University. His profound erudition and versatility, his acumen amiableness and above all his deep personal affection for the University endeared him to the ranks and file and will guide and inspire everyone for many years to come.

(vii) The University puts on record its deep sense of sorrow at the premature death of Sri Krishna Gopal Bandyopadhyaya, Lecturer in Physics, after a brief illness. Sri Bandyopadhyaya was one amongst those of the students with an abiding sense of dedication to the Alma Mater and whom the Alma Mater looked up to with much pride and expedation. Sri Bandyopadhyaya served the University in many ways as a teacher, member of the University and as one ever in readiness to do whatever service is required of him in the interest of the University.

COMPOSITION OF THE UNIVERSITY AND OTHER BODIES / COMMITTEES : 1973-'74.

THE UNIVERSITY

Shri A. L. Dias	: Chancellor
Dr. Triguna Sen	: President, N. C. E. Bengal
Dr. Arabinda Nath Bose	: Vice-Chancellor
Prof. Kali Krishna Banerjee	: Dean, Faculty of Arts
Prof. Nirendra Nath Chattopadhyay	: Dean, Faculty of Engineering and Technology.
Dr. Bankim Mukherjee	: Dean, Faculty of Science
Dr. Amitava Bhattacharyya	: President, Alumni Association, N.C.E. Bengal (upto 31-12-73)
Dr. Benyendranath Chanda	: ,, ,, From 1-1-74
Shri Asim Kumar Datta	: Principal, University College of Arts
Sm. Bani Sen	: Principal, Shrimati Jawahari Devi Birla Institute of Home Science.
Shri Khagendra Mohan Chakraborty	: Chairman, Institution of Engineers (India) Bengal Centre. (upto Jan '74)
Dr. Amitabha Bhattacharyya	: ,, (from 27-1-74)
Shri Provat Kumar Sinha Shri Sudhansu Ranjan Chakraborty	Two members elected by the Registered Graduates.
Dr. Biswanth Bhattacharyya Dr. Jyotsna Kumar Choudhury	Two members elected by the Professors.
Prof. Sudhir Kr. Chakravorti Shri Rash Behari Dey (resigned w.e.f. 7.2.74) Shri Khagendra Mohan Chakraborty (from 8-2-74) Shri Sachindra Bhusan Dutt Shri Debendra Nath Chakrabartty Shri Santosh Kumar Bose Shri Sourindra Nath Datta Shri Kiron Kumar Roy Shri Debabrata Roy	Eight members elected by the National Council of Education, Bengal.

Shri Monojendra Narayan Bhowmik Shri Rama Prasad Dey		Two Members elected by the teachers other than Professors.
Shri Birendra Kishore Roy Chowdhury	:	(a) Nominated by the legal representative of late Brojendra Kishore Roy Chowdhury of Gouripur.
Shri Snehangsu Kanta Acharyya	:	(b) Nominated by the legal representative of Late Maharaja Surya Kanta Acharyya Choudhury of Mymensingh.
Shri Keshab Chandra Basu	:	(c) Nominated by the legal representative of Late Raja Subodh Chandra Mallik
Secretary, Ministry of Education Government of India.		
Dr. K. Gopalan, Assistant Educational Advisor (T), Ministry of Education and Social Welfare.	:	Representative of the Government of India in the Ministry dealing with Technical education.
Secretary, Dept. of Education, Government of West Bengal.		
Secretary, Dept. of Finance, Government of West Bengal.		
Professor A. C. Roy (Ex-Vice-Chancellor, North Bengal University)	:	Nominee of the All India Council for Technical Education.

IMPORTANT BODIES OF THE UNIVERSITY : 1973-74

ACADEMIC COUNCIL

Dr. Arabinda Nath Bose, Vice-Chancellor : Chairman

Member :

Shri Hirendra Nath Mullick, Hony. Secretary, N.C.E., Bengal
Prof. Kali Krishna Banerjee, Dean of Faculty of Arts
Dr. Bankim Mukherjee, Dean of Faculty of Science
Prof. Nirendra Narh Chattopadhyay, Dean of Faculty of Engineering & Technology
Shri Asim Kumar Datta, Principal, Univ. College of Arts
Sm. Bani Sen, Principal, Shrimati Jawahari Debi Birla Institute of Home Science
Shri Girija Bhusan Paul, Dean of Students
Dr. Ranjit Kumar Mahalanabis, Special Officer-in-charge, Examinations
Dr. Aditya Kumar Ohededar, Chief Librarian
Dr. Satish Chandra Bhattacharyya, Professor Emeritus (upto 27-2-74)
Dr. Sadananda Bhaduri, Professor Emeritus
Shri Prafulla Kumar Guha, Professor Emeritus (upto 3-2-74)

Head of the Department and other Professors :

Mechanical Engineering :

Shri Nirendranath Chattopadhyay
Shri Bibucharan Mukherjee
Dr. Benoyendranath Chanda
Dr. Rajat Kumar Chakraborty
Dr. Amitabha Bhattacharyya
Dr. Sukumar Dutta
Dr. Amarendra Krishna Roy (from 15-12-73)
Dr. Bimal Kumar Mullick
Dr. Amiya Kumar De
Dr. Amarendra Nath Chakraborty
Dr. Monojendra Narayan Bhowmik
(from 19-1-74)

Electrical Engineering :

Shri Dhirendra Kumar Deb

Dr. Jyotsna Kumar Choudhury
Dr. Shyama Pada Patra
Dr. Sushil Das Gupta
Dr. Biswarup Choudhury
Dr. Ajit Kumar Roy
Dr. Nitish Narayan Roy
Dr. Prasanta Kumar Mukherjee
Dr. Gobinda Pd. Purakayastha
Dr. Sambhunath Bhattacharyya | (from 19-1-74)

Chemical Engineering :

Shri Dilip Kumar Dutt
Dr. Ram Narayan Mukherjee
Dr. Bimal Chandra Chanda
Dr. Dibyendu Narayan Ghosh

Civil Engineering :

Shri Pijush Kanti Som
Dr. Niloy Choudhury
Shri Amiya Kumar Neogi
Dr. Chittaranjan Gangopadhyay

Food Technology and Bio-Chemical Engineering :

Dr. Arabinda Nath Bose
Shri Sunit Kumar Mukherjee
Dr. Saroj Kanti Majumdar

Electronics & Tele-communication Engg. and Instrumentation and Elec. Engg.

Dr. Jnan Saran Chatterjee
Shri Panchanan Kundu
Dr. Sudhangsu Sekhar Deb
Dr. Biswajit Nag
Dr. Anil Ranjan Saha
Dr. Pravash Charan Sen
Shri Satyabrata Banerjee
Dr. Manish Kumar Mukherjee | (from 19-5-73)

Architecture

Shri Amiya Kumar Banerjee
Shri Tarun Kr. Chattopadhya

Pharmacy

Dr. Durlav Kr Roy
Dr. Anupam Sengupta
Shri Bijan Kumar Gupta | from 15-12-73

Matallurgical Engineering

Dr. Saradindu Ray

Bengali

Dr. Devipada Bhattacharyya
Dr. Krishnapada Goswami

English

Dr. Kitty Scoular Datta

Sanskrit

Dr. Rama Ranjan Mukherjee
Dr. Sitanath Goswami (from 19-1-74)

History

Dr. Amitabha Mukherjee
Dr. Nemai Sadhan Bose

Economics

Dr. Ambica Ghosh
Dr. Hrishikesh Banerjee

International Relations

Dr. Jayantanuja Bandopadhyaya
Dr. Jyoti Bhusan Das Gupta

Comparative Literature

Dr. Naresh Guha

Philosophy

Shri Kali Krishna Banerjee
Dr. Pranab Kumar Sen (from 19-1-74)

Physics

Dr. Topendra Chandra Roy
Dr. Satyendra Nath Ghosh
Dr. Bishwanath Bhattacharyya

Mathematics

Dr. Dilip Kumar Sinha
Dr. Rabindranath Bhattacharyya
Dr. Achinta Kumar Mitra

Chemistry

Inorganic	....	Dr. Anil Kumar Mazumdar
Organic	....	Dr. Amareshwar Chatterjee
Physical	....	Dr. Mihir Nath Das
		Dr. Ramavarapn Vanu Gopal Rao

Geological Sciences

Dr. Bankim Mukherjee
Dr. Supriya Ray
Dr. Kanai Lal Chakraborty

One member from each of the teaching departments

Mechanical	....	Sri Amulya Prosad Ghosh
Electrical	....	Sri Sujoy Basu
Chemical	...	Dr. Kshirode Chandra Ray Choudhury
Civil	....	Sri Jyotirmoy Sarkar
Food Technology & Bio-Chemical Engg.	....	Sri Birendra Nath Srimani
Electronics & Tele-Communication Engg.	....	Sri Satyabrata Banerjee (upto 18.5.73)
Architecture	....	Sri Krishnapada Bhattacharyya
Metallurgical Engg.	....	Sri Bireswar Chakravorty
Pharmacy	....	Dr. Iswar Chandra Bhattacharyya
Bengali	....	Dr. Sunil Kumar Chatterjee
English	...	Dr. Jagannath Chakraborty

Sanskrit	...	Dr. Sukumari Bhattacharya
History	....	Dr. Sachindra Kumar Maity
Economics	....	Sri Kalyan Kumar Dutt
International Relations	....	Dr. Tarun Chandra Bose
Comparative Literature	...	Father Robert Antoine, S. J.
Philosophy	...	Dr. Pranab Kumar Sen
Library Science	....	Sri Prabir Roy Choudhury
Physics	...	Sri Krishnagopal Bandopadhyay (upto Oct '73)
Mathematics	....	Dr. Ranjit Kumar Mahalanabish
Geological Sciences	....	Dr. Subir Kumar Ghosh

Four members of the N.C.E. appointed by the University :

Professor Atul Chandra Ray
Professor Hem Chandra Guha
Dr. Syamadas Chatterjee
Shri Debabrata Roy

Five educationists appointed by the University

Dr. Sukumar Sen
Dr. Paresh Nath Chatterjee
Dr. J. N. Bhar
Dr. Kalidas Bhattacharyya
Dr. (Mrs.) Ashima Chatterjee
Sri Arun Kumar Gupta .... Registrar (Secretary)

WORKING COUNCIL

Dr. Arabinda Nath Bose	....	Vice-Chancellor (Chairman)
Prof. Nirendra Nath Chattopadhyay	....	Dean, Faculty of Engg. & Tech.
Dr. Bankim Mukherjee	....	Dean, Faculty of Science.
Prof. Kali Krishna Banerjee	....	Dean, Faculty of Arts.

Shri Sachindra Bhusan Dutt Shri Sudhir Kumar Chakravorti Shri Sourindra Nath Datta Shri Santosh Kumar Bose	Four members of the University out of members elected by N.C.E.
Shri Provat Kumar Sinha	.... One member of the University among the Registered Graduates.
Dr. Jyotsna Kumar Choudhuri Shri Rama Prasad De	Two members of the University, one from Professor & one from teachers other than Professors.
Dr. Benoyendra Nath Chanda	.... President, Alumni Association.
Shri Arun Kumar Gupta	.... Registrar (Secretary)

FINANCE COUNCIL

Dr. Arabinda Nath Bose,	.... Vice-Chancellor (Chairman)
Sri Khagendra Mohan Chakraborty	.... Hony. Secretary, National Council of Education, Bengal

Deans of Faculty :

Professor Nirendranath Chattopadhyay	.... Engineering
Professor Kali Krishna Banerjee	.... Arts
Dr. Bankim Mukherjee	.... Science

Heads of Institutions :

Shri Ashim Krishna Datta	.... Arts
Sm. Bani Sen	.... Home Science
Shri Girija Bhusan Pal	: Dean of Students
Shri S. R. Das	: Finance Secretary, Government of West Bengal.
Dr. D. C. Biswas	: One nominee of the Govt. of India.
Shri Sakti Sen	: One member of the N.C.E. nominated by the University

Shri Sudhangsu Ranjan Chakraborty Shri Snehangsu Kanta Acharyya Shri Sachindra Bhusan Dutt	Three members of the University nominated by the University.

Shri A. K. Gupta	: Registrar
Shri T. D. Bhattacharyya	: Finance Officer (Secretary)

FINANCE

During the year 1973-1974 the position of Income and Expenditure was as hereunder :

INCOME :

A. The revenue income received from the following sources :

Source :		Amount Rs.
(*a*) Government agencies		
i) Central Government		6,28,000
ii) University Grants Commission		8,53,557
iii) State Government (s)		1,31,50,782
	Total (a)	1,46,32,339
(*b*) Fees :		
i) Tuition (including laboratory fees) only		6,97,503
ii) Hostel		48,917
iii) Examination		1,82,485
iv) Others		52,960
	Total (b)	9,81,865
(*c*) Other sources		
i) Rent from buildings		65,398
ii) Registration of applications (Admission)		29,167
iii) Sale proceeds of prospectus		2,376
iv) Interest and Dividend		12,086
v) Miscellaneous		7,29,840
	Total (c)	8,38,867

Total revenue income (a)+(b)+(c)=Rs. 1,64,53,071

B. The capital income received from the following sources :

Source :	Amount Rs.
i) University Grants Commission	9,61,750
ii) State Government	2,37,000
Total	11,98,750

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

	Amount Rs.
i) Central Government	1,27,586
ii) University Grants Commission	5,325
iii) State Government (s)	5,61,660
iv) Other sources	3,831
Total	6,98,402

GRAND TOTAL OF INCOME (A) (B) and (C)=Rs. 1,83,50,223

EXPENDITURE

(I) The recurring expenditure was

Head :

A. Salaries	Amount Rs.
i) Research Guiding and Teaching Staff	70,90,872
ii) Administrative and Other staff	47,99,588
Total	1,18,90,460

B. **Equipments**

	Amount Rs.
i) Apparaturs, Chemicals and Consumable Store	4,50,522
ii) Furniture	46,701
Total	4,97,223

C. **Miscellaneous :**

	Amount Rs.
i) Library	5,42,199
ii) Games and Sports	88,630

		Amount Rs.
iii)	Conduct of Examinations	3,46,576
iv)	Hostels	2,36,579
vi)	Repair of Building	6,523
vii)	Other repairs	30,863
viii)	Research expenses on materials & student activities	2,88,422
ix)	Other items	28,01,419
	Total	43,41,211

Total (Recurring) expenditure—Rs. 1,67,28,894

(II) The Non-recurring expenditure was :

Head :

		Amount Rs.
i)	Library	2,93,944
ii)	Buildings	14,21,236
iii)	Equipments	10,95,741
iv)	Furniture	11,192
	Total	28,22,113

(III) The expenditure on scholarships, stipends and other Financial Assistance met from sources other than University was :—

Rs. 10,05,259

Grand total of expenditure I, II & III Rs. 2,05,56,266

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 FOR THE YEAR 1973-1974

A. Total number of books at the begining of the year 2,57,108

B. Number added during the year 1973-1974

Books Purchased — 6599 Gift — 1490	8089
Bound volumes of journals	282
Thesis	751
Pamphlets, Calenders, Specifications Note book materials (slides, Microfilm, maps, charts etc.)	1483

C. Total No. of books at the end of the year 2,69,163

D. Other relevant information :

No. of readers in the reading room (ground floor)	2,01,350
No. of readers in the reading room (1st floor)	15,347
No. of readers in the top floor	16,000
No. of Volumes used in Ground floor reading room	3,64,180
No. of Volumes issued on loan	93,460
Inter Library loan	342
Requisition slip handled	2,06,980
No. of questions & journals used	41,548
No. of Volumes processed	3,982
No. of reference queries	1,450
Books & questions papers	1,525
No. of journals bound	3,103
Renewal of student membership	3,500
No. of new library members	2,115
No. of photo copies negative making Xerox prints etc.	1,544
Books & journals lebelled	13,320
No. of borrowers	6,179 (approx)
No. of working days	264

E. Total recurring expenditure for Library .... Rs. 5,42,199/-
Total non-recurring expenditure for Library .... Rs. 2,93,944/-

AMENDMENT OF SYLLABI/RULES 1973-74

Students concerned were exempted from appearing at the papers "Everyday Science" and "General Education" in B.A. Part I Examination in 1973 in view of the new orientation of the courses.

Henceforth not more than 15% of the total sanctioned strength of any department shall be allowed to change to other departments, if vacancy exists. The vacancy will be filled up strictly on merit from among the applicants on the basis of the results of the First Engineering Part I Examination provided—

(a) there are common courses in the First Engineering Part I Examination

(b) they pass in regular examination and not in Supplementary Examination of First Engineering Part I.

Henceforth the Dean, Faculty of Arts, in consultation with the Head of the Department of Bengali and English will scrutinise all applications from the students in connection with the option of Bengali or Alternative English keeping in view of the opinion of the Academic Council. above.

Some key amendments of concerned rules ran as follows :—

1. The employees shall be paid the actual fare and an incidental allowance at the rate of one day's daily allowance each way in addition to the daily allowance permissible under the Rules.

2. For journeys by Railway, an incidental allowance equal to half the fare of the class in which he is entitled to travel shall be paid to an employee each way.

3. (a) The Dean of Students shall be appointed by the University preferably for amongst the teaching staff and from a panel of names drawn up by the Vice-Chancellor for this purpose, for a period of three years.

3(b) An incumbent may be re-appointed to this post.

3(c) In addition to his usual salary and allowances in the scale of his substantive appointment he shall be paid the same allowance per month as is given to a Dean of a Faculty.

4. If an employee dies after retirement while enjoying pension and before attaining the age of 70, his window shall be entitled to the pension that would have been payable to him upto the date when he would have attained the age of 70.

5. Promotion to the post of Chief Store-keeper and Deputy Chief Store-keeper will be according to the Promotion Rules as an when vacancy arises, but shall be restricted to Store-Keepers only.

6. The post of Personal Assistant will be filled up from amongst the Senior Stenographers in accordance with the Promotion Rules.

7. A head of a department was authorised to sanction subject to a maximum of Rs. 1,000/- at a time in accordance with the principles regarding invitation of tenders and quotations prescribed by the University by resolutions from time to time.

8. A person who has obtained Master's degree from another University or other Institutions recognised by this University or such other degree as may be considered sufficient for this purpose by the University will also be eligible for registration for Ph.D. Degree provided, however that such person shall carry on research work at this University for two years. The period, however, may be reduced by one year in exceptional cases by the Doctorate Committee.

9. Promotion for any member of the staff to any higher post would take effect from the date of the meeting of the University in which promotion is approved by the University or from any other date as may be specifically mentioned by the University.

10. If any member of the staff during the period of his leave is promoted to any higher post his promotion will take effect from the date of his joining the duties at the expiry of his leave.

11. Appointment of any external candidate approved by the University would take effect from the date of joining.

12. Appointment letter to any person whether on promotion or new appointment would generally be issued after the minutes of the meeting of the University has been confirmed at a subsequent meeting.

13. Plumbers in the employ of the University shall be considered persons in essential service.

Equivalence of Examination

Degrees and examinations of Ravisankar University have been recognised by the University on reciprocal basis.

Degree in Civil Engineering awarded by the College of Military Engineering, Pune was recognised equivalent to the Degree in Civil Engineering of the University. Degree in Mechanical and Electrical Engineering awarded by the said Engineering College was however not cansidered as equivalent to the corresponding degree of the University since the syllabi for these courses appeared to be in adequate in comparison with the same offered by the University.

The University recognised the Higher Secondary, Pre-University, B.A. and B.Sc. degrees of the University of Jammu and Kashmir on reciprocal basis for purposes of admission to the higher courses of the University.

The Academic Council recommended recognition of the following examination to the University for purposes of admission to B.Sc./M.Sc. (Home Science) Courses of Sm. Jawahari Devi Birla Institute of Home Science.

i) Malaysian Certificate of Examinations and the General Certificate of Education Examination.

ii) B.Sc. Enthenics of Lucknow University.

HOSTELS—1973-74

	Name of Hostel	No. of Boarders	No. of seats
1.	Main Hostel	195	Block 'A'—270 Block 'B'— 84 Block 'C'— 78 Block 'D'— 78
			510
2.	New Blok	48	50
3.	Post Graduate Hostel	93	94
4.	Ladies Hostel	96	118
		432	Total 772

Some features of Hostels :

Total living area in Hostels	63,433 sft.
Intake capacity of hostels	772 (654 for boys and 118 for girls)
Total number of residents	432 (336 for boys and 96 for girls)

ADMISSION : 1973-74

Faculty of Arts :

B.A. (Honours) Ist year :	Number of applicants	Number of students admitted
Bengali	76	15
Comparative Literature	21	4
English	164	30
Economics	189	30
History	98	34
Political Science	127	36
Philosophy	102	29
Sanskrit	48	12
Library Science	374	48
Mathematics	1	—
M.A. (Day) Ist year :		
Bengali	229	48
Comparative Literature	110	47
English	254	66
Economics	212	39
History	154	39
International Relations	337	45
Philosophy	165	55
Sanskrit	126	50
M.A. (Evening) Ist year :		
Bengali	130	28
English	190	62

	Number of applicants	Number of students admitted
Economics	72	11
History	104	32
Philosophy	40	21
Sanskrit	33	12
Faculty of Science :		
B.Sc. (Hons.) 1st year :		
Physics	383	28
Chemistry	470	32
Mathematics	57	19
Geological Sciences	215	15
M.Sc. (Day) 1st year :		
Physics	254	21
Chemistry	72	24
Mathematics	514	53
Applied Geology	19	11
Faculty of Engineering & Technology :		
Undergraduate Course in Pharmacy 1st year	300	51
Bachelor of Technology :		
Food Technology & Bio-Chemical Engg.	206	18
Instrumentation & Electronics	408	18
Undergraduate course (4 year) Evening Ist year :		
Civil	369	34
Electrical	182	27
Mechanical	457	35
Postgraduate Course Ist year :		
Mechanical	93	11

	Number of applicants	Number of students admitted
Electrical	66	20
Civil	22	3
Chemical	54	20
Electronics & Telecommunication	67	18
Food Technology & Bio-Chemical Engineering	14	6
Pharmacy	52	15

	Number of applicants (according to first choice of performance)	Number of students admitted
Postgraduate Diploma Course 1st year :		
Mechanical	42	9
Electrical	15	3
Civil	9	2
Chemical	7	2
Electronics & Telecommunication	34	15
Food Technolgy & Bio-Chemical Engineering	6	2
Computer Science	169	21
Undergraduate Course (5 year) 1st year :		
Mechanical	1466	87
Electrical	544	82
Civil	260	64
Chemical	955	55
Electronics & Telecommunication	1314	30
Metallurgy	99	16
Architecture	63	15
Pharmacy	300	51

SUMMARY STATEMENT OF STUDENTS ON ROLL
1973-1974

Faculty of Arts :	Men	Woman	Total
Under-graduate	93	345	438
Post-graduate (Day)	176	559	735
Post-graduate (Evening)	239	115	354
Doctorate	20	13	33
Total	528	1032	1560
Faculty of Science :			
Under-graduate	180	67	247
Post-graduate (Day)	143	76	219
Post-graduate (Evening)	87	14	101
Doctorate	31	8	39
Total	441	165	606
Faculty of Engineering & Technology :			
Under-graduate (Day)	1594	33	1627
Under-graduate (Evening)	382	—	382
Post-graduate	175	12	187
Post-graduate Diploma in Computer Science	19	2	21
Post-graduate Engg. & Tech. (Diploma)	50	4	54
Doctorate	20	1	21
Total	2240	52	2292
Grand Total	3209	1249	4458

Department-wise detailed statement of enrolment for Doctorate (Ph.D.) Degree during the session 1973-1974.

Faculty and Department			
Arts Faculty :	Men	Women	Total
Bengali	4	2	6
Comparative Literature	—	1	1
Economics	2	2	4
English	5	—	5
History	8	2	10
International Relations	—	5	5
Philosophy	—	1	1
Sanskrit	1	—	1
	20	13	33
Science Faculty :			
Chemistry	10	5	15
Geological Sciences	4	—	4
Mathematics	13	2	15
Physics	4	1	5
	31	8	39
Engineering and Technology Faculty :			
Chemical Engineering	1	—	1
Civil Engineering	1	—	1
Electrical Engineering	5	—	5
Electronics & Tele-Communication Engg.	3	—	3
Food Technology & Bio-Chemical Engg.	3	—	3
Mechanical Engineering	3	—	3
Metallurgical Engineering	1	—	1
Pharmacy	3	1	4
	20	1	21
Grand Total...	71	22	93

DETAILED STATEMENT OF STUDENTS ON ROLL : 1973-1974.

Faculty of Arts :

Undergraduate :

	Ist Year		II Year		III Year		Total
	Boys	Girls	Boys	Girls	Boys	Girls	
Bengali	3	14	—	11	—	11	39
Comparative Literature	1	4	—	—	—	1	9
Economics	24	6	15	14	20	11	90
English	5	31	10	26	1	16	89
History	6	26	15	13	—	10	70
Political Science	5	33	8	7	3	4	60
Philosophy	1	28	4	24	1	11	69
Sanskrit	—	14	—	14	1	13	42
Total	45	156	22	112	26	77	468
Library Science	25	24					49

Post-graduate (Day) :

	I Year		II Year		Total
	Boys	Girls	Boys	Girls	
Bengali	4	44	2	32	82
Comparative Literature	5	43	3	15	66
Economics	25	14	25	15	79
English	14	52	20	44	130
History	10	28	9	26	73
International Relations	12	33	20	32	97
Philosophy	4	51	—	46	101
Sanskrit	14	35	9	49	107
Total	88	300	88	259	735

Post-graduate (Evening) :

	I Year		II Year		Total
	Boys	Girls	Boys	Girls	
Bengali	14	14	38	18	84
Economics	8	3	8	—	19
English	46	17	49	14	126
History	21	11	17	11	60
Philosophy	12	9	7	7	35
Sanskrit	8	4	11	7	30
Total	109	58	130	57	354

Faculty of Science :

Undergraduate :

	I year		II year		III year		Total
	Boys	Girls	Boys	Girls	Boys	Girls	
Chemistry	24	11	18	5	23	10	91
Geological Science	17	—	9	—	8	—	34
Mathematics	17	5	15	2	8	6	53
Physics	20	9	11	11	10	8	69
Total	78	25	53	18	49	24	247

Post Graduate (Day) :

Applied Geology	8	3	9	—	16	1	37
Chemistry	14	7	17	4	—	—	42
Mathematics	34	17	27	25	—	—	103
Physics	9	7	9	12	—	—	37
Total	65	34	41	103	16	1	219

Post Graduate (Evening) :

Chemistry	—	—	—	—	21	—	21
Mathematics	—	—	47	12	—	—	59
Physics	—	—	—	—	19	2	21
Total			47	12	40	2	101

Faculty of Engineering And Technology :

Undergraduate :

	I year		II year		III year		IV year		V year		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Architecture	15	3	8	5	1	2	2	4	—	—	40
Chemical	53	2	35	—	43	2	41	1	47	—	224
Civil	64	—	29	—	34	—	43	—	42	—	212
Electrical	85	—	69	—	69	1	55	—	73	—	352
Elec. & Tele-Com. Engg.	29	2	24	—	24	1	25	1	40	2	148
Food Tech. & Bio-Chem. Engg.	15	3	8	—	6	—	—	—	—	—	32
Instrumentation & Elec. Engg.	17	1	13	—	13	—	—	—	—	—	44
Mechanical	92	—	69	—	67	—	63	—	61	—	352
Metallurgical Engg.	18	—	11	—	15	—	9	—	9	—	62
Pharmacy	48	3	40	—	34	—	36	—	—	—	161
Total	436	14	306	5	306	6	274	6	272	2	1627

Undergraduate (Evening) :

Civil	34	—	30	—	32	—	27	—	—	—	123
Electrical	27	—	27	—	32	—	23	—	—	—	109
Mechanical	35	—	35	—	30	—	30	—	—	—	130
Total	96	—	92	—	94	—	80	—	—	—	362

Post Graduate Engineering & Technology :

	I year		II year		Total
	Boys	Girls	Boys	Girls	
Chemical	20	—	12	—	32
Civil	3	—	8	—	11
Electrical	20	—	20	—	40
Electronics & Tele-Com. Engg.	16	2	18	2	38
Food Tech. & Bio-Chemical	5	1	2	—	8
Mechanical Engineering	11	—	18	—	29
Pharmacy	13	2	9	5	29
Total	88	5	87	7	187

Post Graduate Diploma in Engineering & Technology :

Chemical	2	—	2
Civil	2	—	2
Electrical	3	—	3
Elec. & Tele-Com. Engg.	13	2	15
Food Tech. & Bio-Chem. Engg.	2	—	2
Mechanical	9	—	9
Computer Science	19	2	21
Total	50	4	54

Languages Classes

	Men	Women	Total
Certificate Course :			
German	32	4	36
French	17	1	18
Russian	14	1	15
Diploma Course :			
German	27	2	29
French	6	—	6
Russian	8	1	9
Advance Diploma Course :			
German	10	1	11
Russian	1	—	1

FOREIGN STUDENTS : 1973-1974

Name of Country	Number of students studying general education	Number of students studying professional education	Total
Bangladesh	1	3	4
Burma	1	—	1
Srilanka	—	5	5
Kenya	—	3	3
Malaysia	—	4	4
Mauritus	2	—	2
Nepal	—	9	9
Palestine	1	4	5
Sudan	—	1	1
Thailand	16	4	20
Tanzania	—	1	1
Total	21	34	55

Award of Scholarships and Stipends to the Students of the University during the Year 1973-1974 :

General Education

Source :	Number		Amount (in rupees)
	Men	Women	
Govt. of India	4	3	10,244
University Grants Commission	10	1	11,729
State Government	139	74	1,66,418
Other Bodies	1	—	160
University (Students' Aid Fund)	61	25	5,232
Total	215	103	1,93,783

Professional Education

Govt. of India	15	—	71,058
State Government	675	8	6,20,031
Other Bodies	54	—	13,639
University (Students' Aid Fund)	73	2	2,768
Total	817	10	7,07,496
Grand Total	1032	113	9,01,279

Total number of student recipient of Scholarship/Stipend (Professional & General)—1145

Total amount disbursed to students towards Scholarships/Stipends (Professional & General)—Rs. 9,01,279/-

Free Studentship : 1973-1974

	Men	Women	Amount (in rupees)
General Education	10	130	52,320
Professional Education	282	5	51,660
Total	292	135	1,03,980

Total number of students enjoyed Free-studentship (both General and Professional)—427

Total amount disbursed towards Free-studentship—Rs. 1,03,980/-

Award of Scholarships and Stipend to Students Belonging to Scheduled Casts/Tribes 1973-1974 :

General Education

	Men	Women	Amounts
State Government	49	13	36,385

Professional Education

State Government	21	—	17,805
Total	70	13	54,190

Total number of students recipients belonging to Scheduled Castes Scholarships/Stipends (Professional & General)—83

Total amount disbursed to them (General & Professional)—Rs. 54,190/-

ENDOWMENT

The proposal of Sri Prithwiraj Chattopadhyay, Joint Convenor, Swapan Chanda Smriti Raksha Committee "Charuchandra Bhavan" 4, Pankajini Chatterjee Road, Calcutta-33 for an endowment for the purpose of award of a medal was accepted on the conditions mentioned below :—

i) That a sum of Rs. 2,500/- as donated by the above Committee for the purpose of creating an endowment for the award of a gold centered medal inscribed "Swapan Chanda Memorial Medal" to be given at the Annual Convocation each year to a student securing the highest marks in the paper 'Design of structures II' in the Bachelor of Civil Engineering Examination of the University.

ii) that the amount of Rs. 2,500/- to be endowed by Swapan Chanda Smriti Raksha Committee to be invested by the University so that maximum interest may be accrued out of the interest of which the cost of the medal would be met provided however if there be any surplus amount in any year the surplus amount would be further invested so as to augment the resources position of the endowment.

CREATION OF POSTS

Peon 3 : 3 posts created for running the evening shift in the Central Library.

Sorter 5 : 5 posts created in the Central Library.

APPOINTMENT/PROMOTION OF PERMANENT STAFF

Name	Post of which appointed
Dr. (Miss) Kalyani Bandyopadhaya	Lecturer, International Relations.
Dr. Kalyan Kumar Ghosh, *Lecturer*	Reader, ,,
Dr. Baladas Ghosal, *Lecturer*	Reader, ,,
Sri Girija Bhusan Pal, *Reader, M.E.*	Dean of Students
Dr. Prabhas Chandra Sen, *Reader*	Professor, E.T.C.E.
Sri Satyabrata Banerjee, *Reader*	Professor, ,,
Dr. Sukumar Ghosh, *Lecturer*	Reader, ,,
Dr. Ajit Kumar Mondol	Reader, ,,
Sri Santosh Kumar Chowdhuri	Reader, ,,
Sri Pradip Kumar Das	Lecturer, ,,
Sri Samir Kumar Saha	Lecturer, ,,
Sri Biplab Malakar	Lecturer Economics
Mrs. Anita Banerjee	Reader, ,,
Dr. (Mrs.) Manjula Bose	Reader, ,,
Mrs. Injeburg Gupta	Lecturer, German Language
Sri Samaresh Mukherjee, *Lecturer*	Reader, Architecture
Sri Bireswar Chakraborty, *Lecturer*	Reader, Metallurgy
Sri Pradip Kumar Sen, *Lecturer*	Reader, Metallurgy
Sri Buddhadeb Bandopadhyaya	Lecturer, Metallurgy
Sri Swapan Kumar Sorkhel	Lecturer, Mech. Engg.
Sri Samir Saha	Lecturer, Mech. Engg.
Dr. (Mrs.) Chinmayi Chatterjee	Reader, Sanskrit
Mrs. Manasi Chakraborty (Sinha)	Supdt. Ladies Hostel

Name	Post of which appointed
Sri Tapan Kumar Chakraborty	Lecturer, Philosophy
Sri Kalyan Kumar Roy	Lecturer, Electrical Engineering
Sri Sanoj Kumar Pal	Lecturer, ,,
Sri Tapas Kumar Basak	Lecturer, ,,
Dr. Satabdinath Sen, *Lecturer*	Reader, Chemical Engineering
Sri Tarun Kumar Roy	Lecturer, Civil Engineering
Sri Gautam Gangopadhyay	Lecturer, ,,
Sri Biswanath Datta	Lecturer, ,,
Dr. (Miss) Maitryee Choudhuri	Lecturer, Bengali
Sri Bibhuti Bhusan Ray	Lecturer, ,,
Sri Lalit Mohan Adhikari, *Peon*	Sorter, Central Library
Sri Dhirendra Nath Sasmal, *Peon*	Sorter, ,,
Sri Sourendranath Das, *Peon*	Sorter, ,,
Sri Ratan Ghosh	Sorter, ,,
Sri Aswini Dey	Sorter, ,,
Dr. Ashim Bhusan Chatterjee, *Lecturer*	Reader, Inorganic Chemistry
Dr. Bijali Kanti Pal, *Lecturer*	Reader, ,,
Dr. Satya Priya Moulik	Lecturer, Physical Chemistry
Dr. Amarendranath Chakraborty, *Reader*	Professor, Mech. Engg.
Dr. Monojendra Narayan Bhowmick, *Reader*	Professor ,,
Dr. Madhusudan Bhattacharya, *Lecturer*	Reader, ,,
Sri Pankaj Kumar Ghosh, *Lecturer*	Reader, ,,
Sri Sudhir Kumar Das, *Lecturer*	Reader, ,,
Dr. Sambhu Nath Bhattacharya, *Reader*	Professor, Elect. Engg.
Sri Prakash Chandr Mondal, *Lecturer*	Reader, Elect. Engg.
Sri Jaladhi Ratan Biswas, *Lecturer*	Reader, Elect. Engg.
Dr. Saroj Kanti Mazumder, *Reader*	Professor, F.T.B.E.
Dr. Dibyendu Narayan Ghosh, *Reader*	Professor, Chem. Engg.

Name	Post of which appointed
Sri Arup Kumar Mukherjee, *Lecturer*	Reader, Civil Engg.
Dr. Arun Uday De, *Lecturer*	Reader, Pharmacy
Sm. Malabika Banerjee	Lecturer, International Relations
Dr. Ajoy Lal Mukherjee	Lecturer, Geology
Sri Prodyot Kumar Kar	Lecturer, Geology
Dr. Sudhamay Acharyya	Lecturer (P.T.), Bengali
Dr. Ranjit Kumar Mahalnabis *Reader, Mathematics*	Special Officer-in-charge Examinations
Sri Kamal Ranjan Bhattacharya, *Helper, E.T.C.E.*	Sorter
Sri Priyotosh Chakraborty	Personal Assistant
Sri Chitta Ranjan Saha	Personal Assistant
Sri Kamala Kanta Das, *Jr. Mechanic*	Sr. Mechanic (C.E.)
Sri Prafulla Naskar, *Junior Mechanic*	Sr. Mechanic (Carpentry)
Sri Jayanta Kumar Banerjee, *Junior Mechanic*	Sr. Mechanic (Pump and Water Turbine)
Sri Mritunjoy Kr. Baidya	Carpenter (Jr. Mech. grade)
Sri Ramendra Nath Mondal	,, ,,
Sri Mrinal Bhowmik	Junior Draftsma (Jr. Mech. grade)
Sri Sankar Ranjan Mazumder	,, ,,
Sri Pradip Kumar Sen Gupta	Fitter Machinist (Jr. Mech. grade)
Sri Santi Ranjan Sikdar	,, ,,
Sri Santosh Kumar Halder	,, ,,
Sri Amar Nath Maitra	,, ,,
Sri Bholanath Karmakar	Mill Wright ,,
Sri Amalendu Pal	Refrigeration Mechanic ,,
Sri Hirak Kumar Sen	Turner ,,
Sri Ratan Chandra Roy	Turner ,,
Sri Dilip Kumar Sengupta	Turner ,,
Sri Satyendra Nath Naskar	Turner ,,
Sri Provash Chandra Ghosal	Research Mechanic ,,
Sri Gopi Mohan Kundum	Research Mechanic ,,
Sri Paritosh Chakraborty	Research Mechanic ,,
Sri Touhid Rahaman	Tool-Room Mech. & Grinder ,,

Name	Post of which appointed
Sri Sudhir Kumar Chatterjee	Pump+water Turbine Mech. grade
Sri Amiya Kanti Dutta	Electronic Mechanic ,,
Sri Balai Ghosh	Electronic Mechanic (Jr. Mech. grade)
Sri Bhagaban Chandra Mondal	Chemical Plant Mechanic ,,
Sri Tarun Kumar Nath	Engine Mechanic ,,
Sri Pasupati Nath Mishra	Electrician ,,
Sri Ramjinath Tewari	Electrician ,,
Sri Biswanath Datta	Electrician ,,
Sri Jugal Kishore Das	Glass blower ,,
Sri Brojo Gopal Basak	Glass blower ,,
Sri Shyamal Kumar Mitra	Instrument Mechanic
Sri Niladri Kumar Betal	Instrument Mechanic
Sri Nilu Barua	Driver
Sri Chandra Nath Mitra	Senior Stenographer
Sri Basudeb Bhattacharya	Senior Stenographer
Sri Khagendra Nath Saha	Senior Stenographer
Sri Bikash Chandra Ghosh	Senior Telephone Operator
Sri Santipada Bhattacharyya	Junior Superintendent
Sri Bhabes Kumar Ghosh	Junior Superintendent
Sri Nirendra Mohan Das	Junior Superintendent
Sri Dasarathi Chatterjee	Junior Superintendent
Sri Jagadish Chandra Chowdhury	Chief Store-keeper
Sri Bhumendranath Sarkar	Senior Care-taker
Sri Punyadeo Mishra	Senior Mechanic (Elect. maintenance)
Sri Pandit Siromoni	Senior Driver
Sri Asit Ranjan Datta Ray	Senior Assistant
Sm. Subhra Banerjee	Junior Assistant
Sri Nemai Chandra Ghosh	,,
Sm. Anuradha Sadhukhan	,,
Sri Patit Paban Sengupta	,,
Sri Iswar Chandra Sen	,,
Sri Swapan Kumar Dutta	,,
Sri Satya Gopal De	,,
Sri Bimal Krishna Halder	,,
Sri Swapan Kumar Das	,,
Sri Rabindra Nath Das	,,
Sri Sambhunath Maiti	,,

Name	Post of which appointed
Sri Prabal Kanti Bir	Junior Assistant
Sri Nirmal Kanti Mazumdar	,,
Sri Aloke Barman	,,

EXTENSION/REAPPOINTMENT OF PERMANENT STAFF

Name and designation	Period of exetension
Dr. Krishnapada Goswami *Reader, Bengali*	from 1-8-73 to 31-7-74
Sri Dhirendra Kumar Deb *Professor, Electrical Engg.*	from 5-11-73 to 4-11-74
Dr. Anil Kumar Majumder *Professor, Chemistry*	from 5-12-73 to 4-12-74
Dr. Hrishikesh Bose, *Lecturer, Comparative Literature*	from 1-1-74 to 31-12-74
Sri Narayan Chandra Kundu *Workshop Superintendent*	from 1-2-74 to 31-1-75
Sri Netai Chandra Kundu *Store-keeper, Geological Science.*	from 1-7-73 to 30-6-75

RETIREMENT / RESIGNATION / TERMINATION

Name & designation	Effective date
Sri Prabir Ch. Vasu Mallik, *Registrar*	Retired w.e.f. 1.6.73
Sri Birendra Kumar Chakraborty, *Sr. Supdt. Stores*	Retired w.e.f. 1.9.73
Sri Jnan Chandra Ghosh, *Sr. Mechanic*	Voluntary retirement w.e.f. 1-7-73

Name & designation	Effective date
Sri Priyatosh Mazumder, *Sr. Lab. Asstt.*	Terminated w.e.f. 26.5.72
Sri Swapan Kumar Ghosh, *Junior Asstt.*	Terminated w.e.f. 20-5-72
Sri Arun Kumar Roy, *Junior Library Assistant*	Terminated w.e.f. 20.6.72
Sri Vaskar Routh, *Peon, Pharmacy Deptt.*	Terminated w.e.f. 5.9.72
Dr. Subrata Lahiri, *Lecturer, inorganic chemistry*	Terminated w.e.f. 19-3-70
Sm. Himani Banerjee, *Lecturer, English*	Terminated w.e.f. 1-7-73
Sm. Pranati De, *Lecturer, English*	Retired w.e.f. 29-9-73
Sri Arup Kumar Rudra, *Lecturer, English*	Resigned w.e.f. 8-3-73
Sri Ganapati Banerjee, *Lecturer, Maths.*	Resigned w.e.f. 13-3-73
Sri Niharendu Mukhopadhyay, *Associate Programmer*	Resigned w.e.f. 11-4-73
Sri Sankar Kumar Ganguly, *Estate Supervisor*	Resigned w.e.f. 1-6-73
Dr. Biswarup Choudhuri, *Professor, Electrical Engg.*	Resigned w.e.f. 1-8-73

STAFF STRENGTH : 1973-1974

A. Vice-Chancellor

Name of posts	Number of incumbents
Professor	55
Reader	142
Lecturer	276
	473

Name of post	Number of incumbents
Part-time teacher	8
C. Micro-analyst	1
	482

D. **Non-teaching**

Name of post	Number of incumbents
a) **Officer or incumbents having equivalent pay grades**	
Registrar	1
Finance Officer	1
Controller of Examination	1
Special Officer	1
Chief Librarian	1
Deputy Registrar	1
Offiicer of Placement and Training	1
Librarian	1
University Engineer	1
Director of Youth Welfare	1
Accounts Officer	1
Assistant Registrar	2
Assistant Controller of Examinations	2
Medical Superintendent	1
Senior Programmer (Technical staff)	1
Associate Computer Programmer (technical staff)	1
Chief Programmer co-ordinator (Technical staff)	1
Associate Programmer (Technical staff)	1
Suprior staff or incumbents having equivalent pay grades	
Assistant Librarian	1
Foreman Press	1
Secretary to the Vice-Chancellor	1
Director of Physical Instruction	1
Physical Instructress	1

Name of post	Number of incumbents
Workshop Superintendent (Tech. staff)	1
Computer Engineer (Tech. staff)	1
Instrumentation Engineer (Tech. staff)	1
Workshop, Foreman	1
Computer	1
Reference Officer	1
Documentation Officer	1
Assistant Medical Superintendent	1
Medical Specialists	6
Senior Research Assistants	2
Senior Analyst	1
Junior Scientist (Tech. Staff)	1
Food Technology (Tech. staff)	1
Senior Superintendent	8
	32

C. **Ministerial staff including technical cadre**

i) **Ministerial**

Senior Library Assistant	18
Senior Stenographer	7
Junior Superintendent	12
Junior Library Assistant	24
Junior Stenographer	10
Senior Assistant	54
Junior Assistant-cum-typist	143
Personal Assistant to Registrar	1
Personal Assistant to Controller of Examination	1
Chief Storekeeper	1
Deputy Chief Storekeeper	3
Storekeeper	12
Cashier	1
Supervisor (Non-technical)	1
Supervisor (NSYC)	1
Estate Assistant	1
Assistant Supervisor	1

Name of post	Number of incumbents
Steward	1
Junior Pharmacist	1
Senior Pharmacist	1
Part-time Pharmacist	3
Matron	1
Caretaker	1
Senior Caretaker	1
Photographer	1
Senior Laboratory Assistant	6
Laboratory Assistant	1
Part-time Laboratory Assistant	1
Duplicating machine Operator	1
Demonstrator	1
	311

(ii) **Technical**

Senior Draughtsman	6
Senior Mechanic	48
Junior Mechanic	71
Senior Technical Assistant	29
Technical Assistant-cum-Demonstrator	12
Operator	2
Technical Assistant	7
Laboratory Technician	4
Workshop Instructor	1
Junior Draughtsman	3
Mechanical Supervisor	1
Electrical Supervisor	1
Part-time Electrical Mechanic	1
Micro-Biological Assistant	1
Construction Supervisor	1
Junior Glass Blower	1
Junior Technical Assistant	1
Workshop Foreman	1
Work Sarkar	2
Senior Machineman	1

Name of Post	Number of incumbents
Senior Hand Compositor	1
Mono Caster	1
Mono-key Board Operator	1
Junior Hand Compositor	3
Distributor	1
Junior Machineman	1
Inkman	1
Senior Telephone Operator	1
Overseer	2
Driver	4
Darkroom Processing Assistant	2
	212

Subordinate Staff

Labeller	3
Binder	5
Darwan	95
Peon	168
Laboratory Attendant	77
Mali	25
Sweeper	51
Senior Peon	17
Duftry	4
Skilled Helper (technical)	25
Helper (technical)	43
Senior Laboratory Attendant	7
Sorter	17
Store Attendant	1
Animal House Keeper	1
Lift Operator	3
Night Guard	1
Jamadar	9
Part-time Electrical Attendant (technical)	1
Cook	1
Senior Mali	4
Senior Sweeper	7

Name of post	Number of incumbents
Cook-cum-Peon	1
Cook Assistant	1
Waiter	1
Temporary Mali	1
Part-time Cleaner	1
Temporary Darwan	1
Temporary Sweeper	3
Part-time Sweeper	1
	575

Total teaching staff including Vice-Chancellor	....	483
Total Non-teaching staff	....	1150
Total Staff	....	1633

MATTER RELATED TO SERVICE CONDITION

The proposal for 5% personal promotion to teachers on merit basis as well as 5% personal promotion to teachers who reaches the maximum of the pay scale has been accepted by the University and this was soon put into effect.

Senior Laboratory Assistants, Senior Technical Assistants and Museum Assistants who were in the grade of Rs. 300—550/- were redesignated as Senior Technical Assistants.

The posts of Estate Assistant and Sorter would be treated henceforth as promotional posts under the Rules and the post of Junior Mechanic would continue to be treated as 'base post'.

Pending receipt of the report of the Pay Commission and consideration of the same by the University, Dearness Allowance excluding Additional Dearness Allowance payable to all categories of the non-teaching staff (except the Officers) would henceforth be considered as Dearness Pay with effect from 1-9-73 for all purposes and consequential benefits.

The following posts attached to the University Press were redesignated as follows :—

The Machineman as Senior Machineman.

Assistant Machineman as Junior Machineman.

The senior incumbent among the Compositors as Senior Head Compositor.

The remaining three Compositors as Junior Head Copositor.

The Government Pension Rules would be followed in calculating entitlement to pension on the basis of 36 months' average pay in cases of employees with a record of leave without pay during the three years service immediately preceding retirement.

The following procedures were adopted with regard to appointment of teachers in temporary posts :—

i) temporary appointments will not be made as far as possible ;

ii) under exceptional cases, temporary appointment may be made ;

iii) under unavoidable cases, part-time appointments may be made ;

iv) Appointments should be made through advertisement and Selection Board ;

v) It will be the responsibility of the Dean and the Head of the Department concerned to process the appointee through advertisement and Appointment Board as soon as possible. Otherwise the appointment will be terminated before it approaches one year limit.

An allowance of Rs. 30/- per month in lieu of overtime allowance shall henceforth be paid to those Durwans, who will perform the duties in the residential quarters for operating pump outside normal working hours provided such Durwans are given rent-free accommodation at their respective places of duty on payment of Rs. 6/- per month as service charge.

A member of the staff shall be granted advance of Rs. 60/- (sixty) on application, not more than two times in a calender year, provided

however, in case of a staff or any of his immediate family members suffering from deadly disease like Tuberculosis, Leprosy, Cancer, etc., the advance will be granted more than two times with the approval of the Vice-Chancellor.

The following categories of staff shall henceforth be sanctioned winter garments (coat/sweater) the type whereof shall be decided by the Registrar in consultation with the Vice-Chancellor.

i) Lift Operators.
ii) Laboratory Attendants.
iii) Helper.
iv) Cook-cum-Peon, Guest House.
v) Cook Assistant, Guest House.
vi) Cook, Guest House.
vii) Waiter, Guest House.
viii) Cyclostyle Operator-cum-Mechanic.

STUDY LEAVE / LEAVE ON DEPUTATION / LIEN

Name and designation	Period	Purpose
Dr. (Mrs.) Leena Rudra, *Lecturer in Physical Chemistry*	Lien for 2 years from the date of her leaving the University.	To accept teaching assignment in Kabwe, Zambia
Sri Nitis Kumar Maitra *Sr. Laboratory Assistant*	Lien for 1 year from 10-5-73.	To join at M/S. Braithwaite and Co. (India) Ltd. Calcutta.
Dr. (Mrs.) Nabaneeta Dev Sen, *Reader, Comparative Literature*	Leave on duty from 1.8.73 to 29.8.73	To present papers at the Univ. of London and at the I.C.L.A. Conference at Canada.

Name & Designation	Period	Purpose
Dr. Sunanda Sen, *Lecturer, Economics*	Lien for 1 year from 1-8-73	To accept Associate Professorship at Jawaharlal Nehru University Delhi.
Sri Tushar Kanti Sarkar, *Lecturer, Philosophy.*	Study leave for 1 year from 1-9-73	To carry on Post-doctoral Research work on "Philosophy of Science and modern logic" at the Graduate School, University of Waterloo, Canada.
Sri Tapan Kumar Ghosal, *Lecturer, Electrical Engineering.*	Leave on deputation from Oct. 73.	To accept Commonwealth Scholarship for higher Studies in M.Sc. (Engg.) in the Ganfield Institute of Technology, Bedford.
Dr. Subhendu Kumar Baksi, *Lecturer in Geological Sciences*	Study leave for 1 year from 3rd week of October, 1973.	To accept the offer of Visiting Scientist at Netherlands to work on a project relating to the study of recent and fossil Angiosperms pollen grains in the Indo Malayan area.
Dr. Kartic Chandra Ray, *Lecturer, Physical Chemistry*	Lien for 1 year from 1-9-73.	To join as Reader in Physical Chemistry at Viswa Bharati, Santiniketan.

Name & Designation	Period	Purpose
Sri Prabuddha Kr. Bhattacharya,	Lien for 1 year from 4-7-73	To join Electro Steel Ltd., Calcutta.
Sri Arabinda Chatterjee *Officer of Placement and Training*	Lien for 1 year from 12-9-73	To join the post of Training-cum-Employment Officer at the Punjab Engineering College, Chandigarh.
Sri Ajit Kumar Sinha, *Sorter, Central Library*	Lien for 1 year from 10-9-73	To join the post of librarian in Kendriya Vidyalaya, Agartala
Dr. Pranab Kumar Sen, *Reader, Philosophy*	Leave extended till 31-12-73	To continue research work in Finland.
Sri Debes Chandra Roy, *Senior Library Assistant*	Study leave for 1 year from 25-8-73	To undergo specialised training in "Associateship in Documentation and Reprography" at the Indian National Documentation Centre, New Delhi.
Sri Mihir Ranjan Bhattacharya, *Lecturer in English*	Study leave extended from 1-9-73 to 31-7-74.	To continue studies for Ph.D. Course.
Sm. Malini Bhattacharya, *Lecturer, English*	Study leave extended till 31-2-73.	To continue studies for Ph.D. Course.
Sri Madhusudan Chakraborty *Lecturer, Civil Engineering*	Leave on deputation extended for 1 year from 1-11-73	To complete his training cum-research programme under quality improvement programme.

Name & Designation	Period	Purpose
Dr. Debi Prasad Chattopadhyaya, *Reader, Philosophy*	Leave without pay extended for a further period 1 year from 1-11-73.	To continue his office as Minister, Government of India.
Dr. Ramaranjan Mukherjee, *Head of the Department of Sanskrit.*	Lien extended for a further period of 1 year from 1-1-74.	To continue his office as Vice-Chancellor, Burdwan University.

CONFERENCE/SEMINAR/EDUCATIONAL TOUR ABROAD ETC. AND OTHER IMPORTANT ACTIVITIES OF THE STAFF.

Name and designation	*Country where Conference held, Subject and period.*
Sm. Nabaneeta Dev Sen, *Reader, Comparative Literature*	Presented a paper at the VIIth International Comparative Literature Association Congress in Montreal (Canada)—August 13 to August 19, 1973.
Dr. Balaram Bose, *Reader, Mechanical Engineering*	Presented a research paper at the Conference of Numerical Methods in Fluid dynamics in Southampton, England—Sept. 26 to Sept. 28, 1973.
Dr. Sushil Das Gupta, *Professor, Electrical Engineering*	Presented a paper at the Vth Conference of the International Federation of Information at Rome. —May 7 to May 11, 1973.
Shri Asit Baran Chatterjee, *Reader, Mechanical Engineering*	Presented a paper in the Cutting section of the General Assembly of CIRP at Bled (Yugoslavia). —August 1973.
Dr. Bimanesh Sur, *Reader, Chemistry*	Presented a paper in the "Physical & Chemical Machining Session" of the General Assembly of CIRP at Bled (Yogoslavia). —August, 1973.
Sri Sunit Mukherjee, *Professor, Food Technology & Bio-Chemical Engineering*	Presented a paper in the 8th International General Congress in Vienna, May—June, 1973.

Dr. R. N. Mukherjee, *Professor, Chemical Engineering*	Presented a paper at the Achema Congress in the European meeting of Chemical Engineering at Frankfurt, Germany. —June 20, 1973.
Dr. J. K. Choudhury, *Professor, Electrical Engineering*	Presented a paper at the 6th Congress of the International Measurement Confederation at Dresden (E. Germany). —June 17 to June 23, 1973.
Dr. Amarnath Bhaduri, *Reader, Pharmacy.*	Presented an original research paper in the 9th International Congress of Bio-Chemistry at Stockholm, —July 1 to July 6, 1973.
Sri Sukritranjan Bhattacharya, *Lecturer, Mechanical Engineering*	Attended the International Conference on Numarical Methods in Fluid Dynamics, Southampton, England, —Sept 19 to Sept 25, 1973.
Dr. Ambica Ghosh, *Professor, Economics*	Attended a Seminar in Buenos Aires, Argentina, —March 5 to March 11, 1973.

Given below is the statement of the staff who had added to their academic qualification during the year under report :—

Sri Asoke Kumar Aich, *Junior Mechanic, Food Tech.*	L.M.E.
Sri Subhendu Das, *Lecturer in Elec. Engg.*	Ph.D. (I.I.T., Kanpur)
Sri Anath Bandhu Guha Sarkar, *Junior Assistant, Ch.E. Engg.*	B A. (C.U.)

Sri Hemanta Kumar Roy, *Laboratory Attendant*	School Final
Sri Subhas Chandra Basak, *Typist, Central Stores*	B.Com. (C.U.)
Sri Krishna Nath Chakraborty, *Reader of Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Dipak Kumar Chakraborty, *Junior Library Assistant*	M.A. (C.U.)
Sri Monojendra Narayan Bhowmic, *Reader, Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Tapan Bhattacharyya, *Junior Assistant (Estab.)*	M.Com. (C.U.)
Sri Bijan Kumar Roy, *Junior Assistant (Estab.)*	M.Com. (C.U.)
Sri Buddhadeb Bandyopadhyaya, *Lecturer in Mechanical Engineering*	M.Tech. (I.I.T. Kharagpur)
Sri Balai Chandra Mondal, *Peon, Examination Office.*	School Final
Sri Basudeb Karmakar, *Junior Mechanic, M.E. Workshop*	School Final
Sri Ahindra Kumar Saha, *Storekeeper, Pharmacy*	M.Sc. (C.U.)
Sri A.N. Basu, *Lecturer in Physics*	Ph.D. (Sc.)
Sri Bhabes Kumar Ghosh, *Senior Assistant, Accounts.*	M.A. (J.U.)
Sri Sukumar Chatterjee, *Sr. Laboratory Assistant, Physics*	M.A. (J.U.)
Sri Iswar Chandra Sen, Peon	P.U. (C.U.)
Sri Syamananda Mukherjee, *Tech. Asstt-cum-Demonstrator, Pharmacy*	M.Sc. (J.U.)
Sri Debesh Ch. Chekraborty, *Lecturer in Econmaics*	Ph.D. (Arts)—(J.U.)

Sri Gostha Behari Saha, *Junior Stenographer*	P.U. (C.U.)
Sri Kala Chanda Saha, Peon	P.U. (C.U.)
Sri Suprakash Lahiri, *Lecturer in Chemistry*	P.h.D. (Sc.)—(J.U.)
Sri Samir Kumar Dutta, *Lecturer in Elec. Engg.*	M.M.E. (J.U.)
Sri Dipankar Chakraborty, *Lecturer in Chemistry*	Ph.D. (Sc.)—(J.U.)
Sri Nakul Chandra Das, *Reader of Physics*	D.Sc. (C.U.)
Sri Kanu Gopal Pathak, *Junior Assistant-cum-typist*	B.A. (C.U.)
Dr. Sudhangsu Kr. Ghoshal *Reader of Mathematics*	B.Sc. (C.U.)
Sri Chitta Ranjan Dutta, *Junior Library Assistant*	B.Lib.Sc. (C.U.)
Sri Kamala Kanta Das, *Senior Mechanic, Civil Dept.*	L.C.E.
Sri Amiya Kr. Chakraborty, *Sr. Asstt. (Accounts)*	M.A. (J.U.)
Sri Himansu Bimal De *Lecturer in Physics*	Ph.D. (Sc.)—(J.U.)
Sri Krishna Ch. Chatterjee, *Reader of Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Amarendra Nath Chakraborty *Reader of Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Binod Lal Das, *Reader of Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Amiya Kumar De *Reader of Mech. Engg.*	Ph.D. (Engg.)—(J.U.)
Sri Rabi Sankar Benerjee *Lecturer in Sanskrit.*	Ph.D. (Arts)—(J.U.)

PUBLICATION : PAPERS/BOOKS ETC.

Department of Electronics and Tele-Communication Engineering

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2. On an optimally programmable sequential traffic signalling, J.I.E.T.E. No. 10 1974.
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3. "Phase Centre measurment of microwave antennas", J. I. I. S. T., April 1974.
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5. "On the round-off error estimation in interpolation, J. of C. S. I., Vol. 4, No. 2, 1974.
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9. "A voltage-controlled free-running multivibrator using a pair of regenerative switches". IEEE Trans. on Instrumentation and measurement (USA).
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10. "Study on staggered loop antennas". Presented at the Seminar on Electronics in preservation and enforcement of law and order organised by Government of Rajasthan and The Institution of Electronics & Telecommunication Engineers, India, held at Jaipur, October 1973.
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12. "Admittance characteristics of loop antenna using multielements", in J.I.E.T.E. (India).
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13. "Analysis of element admittance of a pair of staggered loop antennas", in the Proc. IEEE (UK).
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14. "The current distribution of coupled antennas with arbitrary configuration", in J.I.E.T.E. (India).
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15. "Radiation pattern of a vertical linear Antenna over a conducting strip", IEEE Trans. on Antennas and Propagation", pp. 206-208, March 1973.
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18. "Single element variable notch filter using floating NIC", Int. J. Electron, 1974.
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19. "On the realization of threshold logic circuits", Int. J. of Electronics, (UK), Vol. 137, No. 1, pp. 79-82, July 1974.
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20. "Some recent trends in development of solar cells and economics of solar energy conversion". Proc. International Conference of The Sun in the service of mankind 'Palais de Unesco', Paris, July 2-6, 1973.
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21. "A photo conductive method for the measurement of diffusion length and surface recombination velocity in thick semiconductors", Int. J. Electronics, Vol. 36, p. 571, 1974.
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39. "Minimum sensitive realization of RC active filters", presented at 2nd national systems conference, New Delhi, November 1974.
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3. Noise : a source of enviornmental, Buel. R. K. Inst. of Culture Calcutta-Vol XIV No. 5 1969, 1973.
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Department of Food Technology & Bio-Chemical Engineering

1. Fermentative production of—Anylase by **Aspergillus flavus**—Ind J. Exp. Biol., II, 436.
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2. Utilization of carbon and nitrogen sources by **Streptomyces kanamyceticus** for kanamycin production—Antimicrobial agents and chemotherapy, *4*, 6.
—Dr. S. K. Majumdar

3. "Extrusion cooking for the Stablization of Rice bran", Sept., 1974, Proc. of Seminar on Utilization of bye-products of rice—milling—East India Rice Mills Assocn. & Ministry of Agriculture, Government of India, F.C. S.D., Government of West Bengal.
—S. K. Mukherjee

4. "The World food gap", Applied Nutrition *2*, 15-17, 1974.
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7. a) Bacteriological aspects of frozen prawn.

   b) Quality aspects of fruit and vegetable products.

   Represented in the Symposium on 11.11.73 at Jadavpur University.
   —D. Chaudhuri

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2. "Utilisation of zinc bearing metallurgical wastes" Proc. of the seminar on the utilisation and disposal of urban and industrial wastes, Ind. Inst. Chemical Engineers. P-7 Dec., 1973.
—B. Chakravarty and S. Roy

3. 'Role of the electrochemical properties of collecteres in collector mineral interactions. Trans. I.I.M., 26.6 (1973)
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1. Study of the Lactone-Acid-Salt Equilibria : Kinetics of Hydrolysis of D-Maltobiono—δ —lactone
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Department of Chemistry

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Department of Geological Sciences

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—Dr. B. C. Mukherjee

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—Dr. K. L. Chakravorty

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—Dr. S. C. Sarkar

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—Dr. S. Mitra

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—Dr. S. Mitra

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21. On the deformations in a Viscoelastic substance (Fener type) permeated by magnetic field. Pure and applied Geophysics. Vol. 104, No. 3 p. 469, 1973.
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23. Metamorphism and deformation of Sulphides. Pt. I General remarks (jointed with Drs. R. Sen & A. K. Banerjee) Pt. II Metamorphic episodes and nature of sulphide mineralisation in some calidonian deposits of Norway (jointly with Dr. R. Sen) N. Jb. Miner. Abh. Vol. 119, 1973.
—Dr. A. D. Mukherjee

24. Anatectic granite : a study from Bygland, South Norway (jointly with Dr. R. Sen) Min. Mag. vol. 34 pp. 216-223, 1973.
—Dr. A. D. Mukherjee

25. Instrumental neutron activation analysis of a sulphide ore and some ore beneficiation products. (jointly with Dr. E. Steinnes) Jour, Radio. Chim. Vol. 14 pp. 229-238, 1973.
—Dr. A. D. Mukherjee

26. A review of the recovery of manganese from low grade ores of India (jointly with Dr. R. Sen) Mines, Metals and Fuels. Vol. XX. No. 2 pp. 46-49, 1973.
—Dr. A. D. Mukherjee

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Dr. A. Ghosh

Department of Economics

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Department of Sanskrit

Bharatiya-darsanam by Narmada Kumar Goswami Tarkatirtha, Published in Tripura-Bharati, in 1973.

RESEARCH: 1973-1974

Statement of Research scholars attached to the Departments 1973-1974

	Number of Research scholars
Faculty of Engineering & Technology	
Electrical Engineering	6
Mechanical Engineering	7
Chemical Engineering	9
Electronics & Tele-Communication Engineering	11
Civil Engineering	2
Metallurgical Engineering	1
Food Technology and Bio-Chemical Engineering	20
Pharmacy	11
Computer Science	6
Sub-total	73
Faculty of Science	
Mathematics	18
Physics	5
Chemistry—Physical	5
Organic	3
Inorganic	4
Geological Sciences	4
Sub-total	39
Faculty of Arts	
History	5
Philosophy	2
Sanskrit	4
Bengali	3
International Relations	4
Economics	6
Sub-total	24
Grand total	136

STATEMENT OF AWARD OF DOCTORATE (Research) DEGREES 1973-1974.

Name of the Research Degree Holder	Name of the Supervisor	Title of the Thesis
Ph.D. (Engg.)		
Sri Krishna Chandra Chatterjee *Mechanical Engg.*	Dr. R. K. Chakravarti & Dr. Saradindu Roy	Adhesion Characteristics of Metallic Powders.
Sri Krishnath Chakrabarti *Mechanical Engg.*	Dr. A. Bhattacharya	Machanism of Shock-excited vibrations.
Sri Amarendra Nath Chakraborty *Mechanical Engg.*	Dr. A. Bhattacharyya	Rigidity of Machine Tool Frames.
Sri Monojendra Narayan Bhowmick *Mechanical Engg.*	Dr. A. Bhattacharyya & Dr. S. Dutt	Performance Characteristics of fittings and supply outlets for air Duct systems.
Sri Binod Lal Das *Mechanical Engg.*	Dr. R. K. Chakraborty	Analysis of Progressive failure in fatigue of Metals.
Sri Amiya Kumar De *Mechanical Engg.*	Dr. A. Bhattacharyya	Optimised Design of Piston Heads.
Sri Subir Roy *Electrical Engg.*	Dr. P. K. Mukherjee	On Digital Analysis of Transient performance of a multimachine syetem.
Sri Aloke Kumar Das *E.T.C.E.*	Dr. A. R. Saha	Some studies on the Arisotrophic Electrical Resistivities of Pyrolytic Graphite and its applications to Micro wave devices.

Name of the Research Degree Holder	Name of the Supervisor	Name of the Thesis
Sri Pranab Kr. Banerjee *E.T.C.E.*	Dr. A. R. Saha	Some studies on Synthesis Electronic Properties and Microwave applications of Pyrolytic Graphite.
Sri Samiran Chowdhury *Electrical Engg.*	Dr. S. P. Patra	Application of Phase discriminating Principles and Logic circuits for the operative of Polyphase distance relays.
Sri Dipak Kanti Ghosh *Pharmacy*	Dr. D. N. Majumdar	Synthesis and Pharmacological evaluation of simple Analogs of Reserpine and Phytochemical Investigation of Mnythrine Lithosperma Miq.
Sri Himansu Bimal De *Physics*	Dr. Amalendu Chowdhury	Study on Crystal Orientation dependence of the Scintillation yield in Alkali in Halide Crystal by charged particles.
Sri Ases Roy Chowdhury	Dr. T. C. Roy	Some aspects of strong interaction Physics in Dual Resonance Model.
Sm. Sipra Sen Sarma (nee' Roy Chaudhury) *Mathematics*	Dr. D. K. Sinha	Studies in Problems of relativistic elasticity and visco-elasticity.
Sri R. V. Venkateswaran *Organic Chemistry*	Dr. P. C. Dutta & Dr. A. Das	Synthetic Studies on Terpenoids.
Sm. Reena Chakraborti *Chemistry*	Dr. D. K. Roy	Bio-Chemical Studies of mouse fibrosar Coma and the effect of ortane antitumor antibiotics on it.

Name of the Research Degree Holder	Name of the Supevisor	Title of the Thesis
Sri Raj Kumar Rakhabdas Nandgaokar *Geology*	Dr. B. Mukherjee	Geology of the area around Ghugas, Wardha Valley Coalfields with special reference to the coal deposits.
Sri Kansari Halder *Mathematics*	Dr. P. Niyogi	On some problems of high speed Gas dynamics.
Sri Ankaraboyina Apparao *Geology*	Dr. A. Roy	Model Theoretical and field studies on resistivity methods in mining Geophysics.
Sri Ajoy Roy Chowdhury *Mathematics*	Dr. R. R. Giri	On the study of some electromechanical and magneto-mechanical Problems.
Sri Awadesh Kumar *Physical Chemistry*	Dr. S. R. Palit & Dr. M. N. Das	Physico Chemical Studies on Lac.
Sm. Jayasri Dutta *Mathematics*	Dr. A. K. Sengupta	Studies in vibrations of some elastic bodies.
Sri Jyotirmoy Mukhopadhyay *Mathematics*	Dr. M. C. Bagchi	Some problems on vibration and wave propagation of elastic Bodies.
Sm. Bani Pramanik *Mathematics*	Dr. D. K. Sinha	Studies in some problems on plates and shells in Magneto-elasticity and magneto visco-elasticity.
Sri Asoke Kumar Sarkar *Organic Chemietry*	Dr. A. Chatterjee & Dr. A. Banerjee	Studies on some organic reactions on Synthetic importance.

Name of the Research Degree Holder	Name of the Supervisor	Title of the Thesis
Sri Birendra Nath Bhattacharyya, *Geology*	Dr. S. Sen	The formation sintering and properties of Al_2 $T10_5$ and its use as refractory and thermal shock resistant ceramic.
Sri Asis Kumar Chatterjee *Physical Chemistry*	Dr. K.K. Sengupta	Physico Chemical Studies on some a-hydroxy acids.
Mohammed Abu Masood *Mathematics*	Dr. S. K. Ghosal	Cronwall's functional inequalities differential equiations and their numerical analysis.
Smt. Manju Sarkar *Inorganic Chemistry*	Dr. A. Das	Structural Investigations on Mangle (Gomade Mangle) gum.
Sri A. Basu *Inorganic Chemistry*	Dr. S. P. Bag & Dr. A. B. Chatterjee	Transition Metal Complexes with Sulpher bearing ligands (Studies on Vanadium Complexes)
Sri Tapan Kr. Sengupta *Mathematics*	Dr. D. K. Sinha	Studies in some Problems of Magnetic elastic & Magneto Visco-elastic disturbances.
Smt. Pratima Sur (nee' Bandyopadhyaya) *Physics*	Dr. S. N. Chatterjee	Physico-Chemical Studies of the cell envelopes of vibrio Cholerae.
Sri Ram Prasad Pal *Phy. Chemistry*	Dr. D. K. Chattoraj	Some Theoretical and experimantal aspects of adsorption of Organic acids and their ions at the liquid intersale.

Sri Debesh Chandra Chakraborty *Economics*	Dr. A. Ghosh	Some application of input-output techniques to the analysis of the Economic structures and Development of ECAF countries.
Sri Sudhir Prosad Chakraborty *Bengali*	Dr. Devipada Bhattacharyya	বাংলার অজ্ঞাত লোকগীতিকার কুবীর সরকার (গোঁসাই)
Sm. Nupur Gupta *English*	Dr. Sisir Chatterjee	The novels of Virginia Wolf : A study in Technique.
Sri Subal Chandra Adhikari	Dr. R. R. Mukherjee	Marriage in early Indian Literature. (upto 700 A. D.)
Sm. Jayasari Ganguli *Sanskrit*	Dr. R. R. Mukherjee	Imagery in Ramayana.
Sri Samarjit Chakraborty *History*	Dr. N. S. Bose	The Bengali Press (1818-1868) A study of the growth of public opinion.
Sri Sukhamoy Ghosh *Philosophy*	Dr. D. P. Chattopadhyayya	Concept of Truth.
Sri Ajit Kumar Neogy *History*	Dr. A. C. Banerjee	Relations between the Govt. of India and The Indian States 1858-81.
Sri Rabi Sankar Banerjee *Sanskrit*	Sri H. K. Ganguly	Concept of Poetic Blemishes in Sanskrit Poetics with special reference to Mahimbatta's V y a k t i Viveka.

C. Statement of expenditure towards research activities 1973-1974.

I. Faculty of Engineering & Technology.

Head	*Amount (in Rupees)*
Development Consultants Research Fellowship.	4,325
U.G.C. Research Fellowship in Engineering.	92,261
United states Dept. of Agriculture Research Scheme on Fundamental Studies on reaction of Glucose and Mantose under Dr. A. K. Mitra.	1,417
Atomic Energy Scheme on Studies on evoluation of irradiated fishing product under Dr. A. N. Bose.	8,424
ICAR Scheme on "Studies on Development and Control etc." under Dr. S. K. Mukherjee.	12,701
ICAR Scheme on "Utilisation of microbes on Enzymes etc." under Dr. N. D. Banerjee.	13,673
ICAR Scheme on "Coordinated Research project of Transportation of fresh fish under Dr. A. N. Bose.	40,481
Government of India, Ministry of Defence Scheme on "Investigation on Chemical and Physico-Chemical Factors etc. under Dr. A. N. Bose.	8,542
Atomic Energy Scheme on "Etiology of Goslactose toxicity etc." under Dr. A. N. Bose.	7,353
Bharat Sarkar Krishi Mantranalaya Scheme on "Development of Methology for the Production of "BULGUR WHEAT" under Prof. Sunit Mukherjee.	3,235
Government of India, Ministry of Defence Scheme on "A study on the feasibility of Development of Dynamics" under Dr. J. S. Chatterjee.	1,048
Total	Rs. 1,93,560

II. Faculty of Science.

Research expenses out of grant from East India Pharm. Works under Dr. A. Chatterjee.	500

Head	*Amount (in Rupees)*
Expenses out of grant from UGC for research Fellowship in Science.	7,309
Expenses out of grant from UGC for Junior Research Fellowship Scheme.	62,727
Atomic Energy on Time dependent Thermal etc. under Dr. S. K. Ghoshal.	697
Atomic Energy Scheme on Investigation on the early direction of charged etc. under Dr. Amalendu Chowdhury.	2,216
Expenses out of grant from U.G.C. for Fellowship for undertaking writing of books under	
Dr. D. K. Sinha, Mathematics.	6,926
Dr. Supriya Roy, Geo. Sc.	616
Dr. S. N. Mitra, Geo. Sc.	238
Dr. B. N. Basu, Mathematics	3,500
Dr. S. Deb	4,899
Dr. B. C. Roy	6,000
Expenses out of grant from Government of West Bengal 4th 5-year Plan Mineral Development Scheme under Dr. B. Mukherjee.	3,859
Total	Rs. 99,487

III. Faculty of Arts

D.P.I. Research Scholarship in Sanskrit Expenses out of grant from U.G.C. for Junior Resarch Fellowship Scheme.	1,200
Expenses out of grant from Indian Council of Social Science Research Scheme on "Spatial Equilibrium Stimulation model etc." under Dr. A. Ghosh, Economics.	9,406
Scheme for utilisation of the Science of retired teachers.	22,937

Head	*Amount (in Rupees)*
Research expenses in Humanities out of grant from U.G.C.—Research Fellowship.	13,656
Expenses out of grant from ICSSR on the Scheme of Sri Hiranmoy Das, unpaid researcher attached to the Department of Economics.	240
Expenses out of grant from Government of India, Ministry of Education & Social Welfare for Scholarship for Post Matric Studies in Sanskrit.	4,400
	Total Rs. 56,093
IV. Ad-Hoc Research Fellowship and Departmental Schemes sponsored by the Council of Scientific & Industrial Research.	3,03,916
	Grant Total— Rs. 6,53,056

UNIVERSITY PUBLICATIONS

A sum of Rs. 6,562.50 was sanctioned to meet the expenses in connection with the printing of 1100 copies of book 'Bengali translation of Virgil's Aeneid' published by the University.

A sum of Rs. 6,400/- was sanctioned for meeting the cost of printing of 1100 copies of the book 'Shakespeare Appreciations' by Professor P. K. Guha (Professor Emeritus of the University) published by the University.

VISITING LECTURER / PROFESSOR

Name and designation	Dept. where lecture delivered	Topics of lecture if any.
Dr. B. S. Bajaj, Chief Mycologist, Indian Drugs and Pharmaceuticals Ltd.	Food Technology & Biochemical Engineering.	Food Technology.

Name and designation	Dept. where lecture delivered	Topics of lecture if any.
Dr. J. M. Katyal, Chief of Quality Control, Indian Drugs & Pharmaceuticals Ltd.	Food Technology & Biochemical Engineering	Food Technology
Dr. P. R. Mahadevan, Chief of Research and Development, Indian Drugs & Pharmaceuticals Ltd.	-do-	-do-
Sri N. K. Roy, Ex-Additional Chief Engineer, D V C Sant Renu Court Road, Asansol, West Bengal.	Civil Engineering Dept.	Power System
Sri P. Roy Choudhury, Additional Commercial Engineer, D.V.C.	-do-	Planning of Power Development Programme.
Dr. B. P. Banerjee, Bridge and Roof Constrnction, Calcutta.	Computer Science	Operations Research
Dr. S. Chowdhury, Systems Manager, Indian Explosives Ltd. Calcutta.	-do-	Linear Programming and Associated Topics
Sri S. N. Mazumder, Standards Manager, Britania Biscuit Co. Ltd. Calcutta.	Food Technology & Bio-Chemical Engineering	Biscuit manufacturing
Prof. N. G. Bhob Rice Process Engg. Centre I.I.T. Kharagpur.	-do-	Rice Milling Technology

Name and designation	Dept. where lecture delivered	Topics of lecture if any.
Dr. S. V. Pingale, Manager (Quality Control), Food Corporation of India.	Food Technology & Bio-Chemical Engineering	Storage of food grains
Prof. Bishnupada, Bhattacharyya, Principal, Sanskrit College.	Sanskrit	Poetics
Malik A. Omar, Council Member, Indian Institute of Architects, Vice-President, Local Chapter of I.I.A. and a practising architect.	Architecture	Professional Practice.
Sri L. C. Selvam, Technical Director, Housing and Urban Development Corporation, New Delhi.	-do-	Construction Management
Sri S. K. De Sarkar, Partner, Architects Collaborated	-do-	Industrial Housing
Sri B. N. Banerjee	-do-	Current practice of Building valuation
Prof. Rangalal Bandopadhaya, Professor, National Institute of Bank Management	Mathematics	Operations Research and its Applications
Prof. R. S. Mishra, Prof. & Head of the Department of Mathematics and Statistics, Univerity of Poona.	-do-	On Differential Manifolds
Dr. S. M. A. Haque, University of Dacca, Bangladesh.	-do-	The slow motion of a fluid under a horizontal temperature gradient.

Name and designation	Dept. where lecture delivered	Topics of lecture if any.
Dr. P. K. Bandopadhyay, University of Rhode Island U.S.A	Mathematics	Computer and Numerical Methods.
Prof. R. V. Karandikar Prof. of Astronomy Osmania University	-do-	Auroral Phenomenon
Prof. M. K. Singhal Prof. & Head of the Department of Mathematics, Meerut University	-do-	On some problems of Mathematical Educatiun

SOME IMPORTANT CO-CURRICULAR AND EXTRA ACADEMIC ACTIVITIES OF THE STUDENTS DURING THE YEAR UNDER REPORT

Despite paucity of funds various organs of the students of the University functioned smoothly and efficiently.

The Photographic Club which is known for its neat and coordinated running, participated in a number of All India exhibitions and competitions and won quite a few lawrels .. the first three prizes in the students Salon of the Ranchi B.I.T. the best entrant prize in All India Students' Salon at the B.E. College the first three prizes at the Spring Festival of the I.I.T. Kharagpur and the best entrant prize at the Cultural Festival at the I.I.T. Kanpur.

The Mountaineering Club sent 15 students to undertake a Rock Climbing Course at Susunia Hills at Bankura District of West Bengal during Puja Vacation. A film show with commentary on "Expedition to Roopkund and Tons Valley" was shown to the members of the Mountaineering Club.

In observance of the Plan Week (5 yr. plan) a comphrensive programme of Debate, Quiz, Essay contests and a seminar was organised

at the Jadavpur University in which students of all faculties participated. The subject of Debate was "The present economic situation of the country demands a plan holiday rather than a new plan" for the quiz contest on Plan-information a set of 27 questions was prepared. A seminar was held on "Plan-policy for solving the problems of Educated unemployed in the country." A report on all these was sent to the Planning Commission.

As in every year Essay and Debating Competition on "Cooperation" were held in the University during the period under report in which students of all faculties participated. The subject of essay competition was "Cooperate or Perish" and the Subject for debate was "Cooperative movement can be successful in India only through coerion". A report on these was sent to the Deputy Director (PI) Committe for Co-operative Training', New Delhi.

Student debaters from Jadavpur won the best team prize in the Inter-Collegiate Debating Competition held at the Presidency College, Calcutta and also the best team prize at the Spring Festival of the I.I.T. Kharagpur and the first prize in the W. B. Students' Debate Competition, 1974 at the Muslim Institute. Prominent among the student debaters were :—

Sri Sankar Bhattacharyya,	1st year Electrical Engineering.
Sri Kunal Basu,	1st year Mechanical Engineering.
Sm. Arundhuti Ghosh	P. G. II yr. Economics.
Sri Goutam Gupta	B.A. 1st year Economics.
Sri Jhinuk Choudhuri	1st year Mechanical Engineering
Sri Malay Bannerjee	1st year Mechanical Engineering

A programme of "Folk songs" of the Music club of the Jadavpur University was broadcast by All India Radio. The Music club was selected by All India Radio for presenting programmes in the general service at regular intervals as a group under the name "Music Club".

NATIONAL CADET CORPS 1973-1974.

1. Total number of Ist year students enrolled		...	146
2. Number of 2nd year and 3rd year cadets who continued their training.		...	176
		...	236
3. Number of candidates appeared/passed & failed	'B' Certificate Appeared	...	10
	Passed	...	6
	Failed	...	4
	'C' Ceritficate Appeared	...	4
	Passed	...	4
	Failed	...	—
4. Number of cadets sent to various camps including Annual Training Camp			
(a) Combined Annual Trg. Camp		...	—
(b) All India Summer Trg. Camp		...	1
(c) All India Nan Sainik Camp		...	—
(d) Republic Day Camp. Calcutta		...	1
(e) Attachment to Air Force Stn		...	—
(f) Attachment to Regular Army Unit		...	15
(g) All India Advanced Leadership Course		...	3

NATIONAL SERVICE SCHEME : 1973-74

Total number of students :—Men 400 : Women 10

Project work in the Campus

Adult Literacy started in the Main Hostel for the benefit of the family members of the class IV staff of the University. 32 members attended the class for three months from March to May '73. Our N.S.S. volunteers conducted the classes twice in a week in the Main Hostel.

Campus Cleaning and Beautification :—

a) A plot of land was alloted by the University for making a garden by the N.S.S. volunteers.

b) Volunteers took up the cleaning of University walls and of the followings :

i) Gate No. 5 ii) P. G. Arts Building iii) Pharmacy Building iv) Civil Engineering Building.

St. John Ambulance Brigade and Formation of a Home Nursing Unit :—

A batch of N.S.S. volunteers took training in First Aid from Ist December '73. They received S.J.A. "B" certificate on First aid after passing the examination. It was proposed that a S.J.A. "B" and a Home Nursing Centre would be opened in the University. continue by batches.

Conducted N.S.S. preliminary and Final certificate examination during the months of December '73 and January '74, after having necessary orientation classes.

Participated in greater Calcutta cleaning campaign sponsored by Gandhi Peace Foundation, Calcutta University and Jadavpur University.

Project work in Rural area :

a) Work at the adopted village Purandarpur under Baruipur Municipality, 24-Parganas.

b) Construction and reapairing Kacha Road 12' width and 3' height from Purandarpur free Primary School to Baruipur Railway Station. The project was taken up by C.M.D.A.

c) Free-coaching for Primary School children of the school.

d) Socio-economic survey of the area.

e) Sanitation hygiene of mass vaccination.

f) Repairing of tubewells and agricultural machanism including pumping sets.

g) Creation of a small unit by the villagers for development of the area.

Project work was taken up on holidays and short camps during the vactions.

Youth Against Famine Camp

The students of the University organised a camp on the foothills at Malbazar of Jalpaiguri District with topographical conditions very different from those obtaining in the southern part of West Bengal. These opportunities therefore had a deep impact on the participants.

HEALTH CENTRE—1973-1974

Here-in below is the statement of the number of Patients (students and staff) treated during the session 1973-1974.

		Students	Staff	Total
Normal Units	—	5072	417	5489
Specialist Unit	—	3204	602	3806
	Total :	8276	1019	9295

Besides above, the other activities of the Health Centre were as follows :—

Mass prevention Inocculation against Typhoid, Para-typhoid and Cholera and Vaccination aginst Small pox was arranged for the students, staff and their families.

Routine Immunisation against Tetanus was given to the students.

X-ray and other special investigation at concessional rates was arranged for the students from Students Health Home.

Medical examination of all the students admitted to the 1st year class of Engineering Degree Courses was made.

Periodical check up of the hygiene and sanitation of all the Hostels, Messes, Canteens and Guest House was done as in previous years.

PLACEMENT AND TRAINING OF STUDENTS DURING THE YEAR 1973-1974

Government of India Training	—	275 students
Training during Summer Vacation	—	226 ,,
Placement in different establishment of Passed out students.	—	70 ,,

FOREIGN VISITORS AT THE UNIVERSITY DURING THE PERIOD UNDER REPORT

Name and designation	Period of visit/stay and purpose of visit/stay if any.
Dr. Jozef Mihalik Staff Member of Department of labour and Investment at Bratislava School of Economics, Czechoslovakia.	April, 1973 Under Indo-Czechoslovak Cultural Exchange Programme 1972-74.
Madam Anna Recova, Research Worker in the Institute of Oriental Studies, Czech Accademy of Sciences, Praque.	April, 1973 for research on Bengali literature.
Dr. D. Gregorescu, Romanian Scholar in Geology	April 1973 Under Indo-Rumanian Cultural Exchange Programme.

Name and designation	Period of visit/stay and purpose of visit/stay if any
Prof. S. M. A. Haque. Head of the Department of Mathematics, University of Dacca.	To deliver a lecture in the Mathematics Department on 11-8-73.
Dr. (Mrs.) C. Markova, Research Worker, Institute of Geography School of Economics Czech Academy of Sciences Praque.	September 1973 Under Indo-Czech Cultural Exchange Programme.
Dr. M. Thompson Lecturer in Chemistry, Loughborough University, U.K.	January 1974 Under the programme of Exchange of visits by Younger Scientists between India and U.K.
Dr. V. H. Magirsty, Head of the Department of Mechanics of Fluids & Pheumatic Hydroautomatics, Institute of Mechanical & Electrical Engineering, Rabrovo, Bulgaria.	October 1973 Under Indo-Bulgarian Cultural Exchange Programme.
Dr. Jan Neasek, Dean, Faculty of Science Head of Geneties Dept. Charles University, Praque.	November, 1973 Under Indo-Czech Cultural Exchange Programme.
Dr. Ivan Slavov Dermendijiev Professor, Sofia University, Bulgaria.	November 1973 Under Indo-Bulgarian Cultural Exchange Programme.
Mr. Foc Hodges	Visited the Civil Engineering Department on 24-11-73.
Prof. Wierzchokiski Kazimierz, Delegate from Poland to the Indian Science Congress.	Visited the University on 14-1-73.

Name of designation	Period of visit/stay and purpose of visit/stay if any.
Dr. Sandor Suranyi Senior Lecturer Department of World Economy, Budapest University	February, 1974.
Dr. Filipsky, Czech Orientalist	February, 1974.

GAMES AND SPORTS : 1973-1974

Inter-University Tournaments :

The following teams of the University were sent to participate in the Inter University tournaments :—

a) Football at Sambalpur.
Captain of the team : Sri Samarlal Mukherjee (P. G. Int. Relations)
Manager : Dr. Bimanesh Sur (Chemistry)

b) Cricket at Patna
Captain of the team : Sri Ashim Mitra (IV Engg.)
Manager : Dr. Aloke Kumar Sen Gupta (Mathematics)

c) Hockey at Raipur.
Captain of the team : Sri Kanchan Guin (V Engg.)
Manager : Sri Narayan Chakraborty (Mathematics)

d) Basketball at Burdwan.
Captain of the team : Sri Jayanta Sengupta (III Engg.)
Manager : Sri Dilip Bhattacharyya (Physics)

e) Chess at Hyderabad.
Captain of the team : Sri Subrankar Mukherjee (V Engg.)
Manager : Sri Dipak Kumar Banerjee (Mech. Engg.)

f) Atheletics at Varanasi
Captain of the team : Sri Subir Guha (B.A. Hist.)
Manager : Pronab Kumar Banerjee

g) Best Physique at Hyderabad
Captain of the team : Sri Samir Das (IV Engg.)
Manager : Sri Girindra Nath Das (Mech. Engg.)

h) Swimming (Men & Women) in Calcutta.
Captain of the team (Men) : Sri Sukanta Bhattacharjee (V Engg.)
Captain of the team (Women) : Sm. Archana Das
Manager : Sri Girindra Nath Das (Mech. Engg.)
Sm. Sushama Sarkar (Sports)

i) Water Polo in Calcutta.
Captain of the team : Sri Sukanta Bhattacharjee (V Engg.)
Manager : Sri Girindra Nath Das (Mech. Engg.)

j) Table Tennis (Men & Women) at Pilani (Rajasthan)
Captain of the team (Men) Sri Anindya Sengupta (IV Engg.)
Captain of the team (Women) : Sm. Karabi Roychoudhury
Manager : Dr. Arabinda Ghosh (Geology)
Sm. Gita Dutta (Office)

k) Badminton (Women) in Muzaffarpur.
Captain of the team : Sm. Paramita Chatterjee (M.A. Int. Rel.)
Manager : Sri Rathindra Kumar Sen (Sports)

The Football team reached the final in the Zonal championship while the Badminton team (women) won the Zonal championship. The results of the other teams were not upto the mark.

It may be stated here that almost all the teams are sent every year for the Inter-University competitions with a view to enable the students to participate in such big tournaments. This practice is followed keeping in mind that not wining but participation is the most important thing in sports.

Besides, the present interest of such a big number of students of the University in sports will remain alive if such participations are continued. It is needless to say that sportsmen are the most energetic

citizens of the society. They are not only energetic, they radiate energy.

This year, The Bengal Engineering College of Sibpur organised an All Bengal Inter-Engineering College Winter Meet at Sibpur, in which the following competitions were held :

Football, Hockey, Basketball, Volleyball, Atheletics, Badminton and Table Tennis.

The F.E.T. teams of this University participated in the Meet. More than 70 students were sent to take Part and the F.E.T. had the distinction of winning the team championship by securing 63 points. The achievements of the F.E.T. are given here :—

Hockey	...	Gold Medal
Basketball	...	Gold Medal
Badminton	....	Gold Medal
Football	....	Silver Medal
Table Tennis	....	Silver Medal
Volleyball	...	Nil

Athletics :—

100 m	...	Gold & Bronze Medals
400 m	....	Gold Medal
800 m	...	Gold & Bronze Medals
1500 m	...	Gold & Bronze Medals
High Jump	....	Gold Medal
Discus Throw	....	Gold Medal
Long Jump	...	Silver Medal
Hammer Throw	...	Silver Medal
Relay Race	...	Silver Medal

The Manager of the above Meet was Sri Arun Ghosh (Office). Besides the above tournaments, the different teams of the University played a number of matches, the result of which are noted here.

FOOTBALL

(a) The Football team participated in the Elliot Shielt tournament and reached the quarter final but lost to Calcutta University Law College.

(b) In an exhibition match arranged against Mohun Bagan A.C. on the University ground, the University team lost by a single to nil. Mohun Bagan fielded almost their full side.

(c) Veterans Football Club also played an exhibition match on the University ground, in which some stalwarts of the past were seen in action. The result was 2—0 in favour of the University team.

(d) At Chittaranjan, the team played against the Chittaranjan Locomotive team and won the game by 2—1. The manager was Sri Shyamal Das (Office).

(e) At Santiniketan, the team played against Visva Bharati and defeated them by 3—0. The manager of the team was Sri Shyamal Das (Office).

(f) At the Rabindra Sarobar Stadium ground the team defeated the Food Corporation of India Ltd. by 1—0. The oponent team were built by all first division players.

(g) At Krishnagar, the team met Calcutta University team and lost by 1—3. This match was played in aid of the Students' Health Home. The manager was Sri Rathindra Kumar Sen (Sports).

BASKETBALL

(a) Played against Calcutta University at the Y.M.C.A. and won by 85—76 points.

(b) Played again against Calcutta University at our University ground and won by 59-41 points.

(c) Played against Chhatra Samity (a leading team of the city) and won by 85-48 points.

BADMINTON

Some exhibition matches were arranged at the Indoor Stadium of the University, in which the leading star players of the State participated. The University Badminton players also took part in these matches.

The following players played in the matches :—

(a) Sri Subrata Banerjee (W. Bengal No. 1)

(b) Sri Kajal Saha (-do- No. 2)

(c) Sri Pankaj Guha (Ex-State Player)

(d) Sri Monoj Guha (Ex-All India & present University Coach)

Table tennis

Some exhibition Table Tennis matches were also arranged at the Indoor Stadium of the University, in which the leading Table Tennis Stars of the State participated. The University Table Tennis players also took part in the matches.

The following players were invited and played the matches :—

(a) Sri Dilip Mukherjee (Ex-Bengal No. 1)

(b) Sri Shyam Sundar Bose, (West Bengal State No. 1 and the University Coach.)

(c) Sri Dipak Chatterjee (West Bengal No. 2).

The table tennis team also played a number of other matches, the results of which are given here.

(a) Played against Rabindra Bharati University at the Indoor Stadium of the University and won by 5-0.

(b) Played against Visva Bharati University at Santiniketan and won by 5-0. The Manager was Sri Shyamal Das (Office).

(c) Played against Kalyani University at Kalyani and won by 5-1. The Manager was Sri Arun Ghosh (Office).

(d) Played against Umesh Chandra College at the Y. M. C. A. and lost by 0-3.

(e) Played aginst New Alipur College at the Y, M. C. A. and won by 3-0.

(f) Played aginst St. X-avier's College at the Y. M. C. A. and lost 1-3.

(g) Played aginst Acharya Prafulla Chandra College at the Y. M. C. A. and won by 3-0.

The results of the last four matches given above happen to be the Munish Chatterjee Memorial Table Tennis Tournament in which the University Team participated. The manager of the team was Sri Arun Ghosh (Office).

HOCKEY

(a) Played against Bengal School XI at the University Ground. The result was 1-1.

(b) Played against Khalsa Blues at the University Ground and won by 1-0.

(c) Played against Customs A. C. and lost 1-4.

CHESS

"The Lightning Chess Championship", the first of its kind in this State was organised and as many as sixty-four students participated in it. Sri Moloy Bhattacherjee (III Engg.) won the Championship. The success of this unique competition was possible due to the untiring effort of Sri Subhrankar Mukherjee (V Engg.).

ROWING

Like the previous year, the Rowing team participated in the "Good Year" Rowing Competitions organised by the Lake Club of Rabindra Sarobar. The team could not win the trophy but fared quite well. The team was formed from the students who were sent to Lake Club for admission and training.

The Inter-Class competitions of all the games which started last year could not be concluded within the stipulated period of time and had to be continued. The number of students participating in these competitions exceeded 700.

The prize distribution ceremony along with the "Blue" distribution was also held during the year under report.

The following coaches were appointed for training the students in different games.

(a) Sri Kajal Mukherjee (Ex-All India Player)—Football

(b) Sri Kalyan Biswas (Ex-State Player & C.A.B. Coach)—Cricket

(c) Sri Indrajit Singh (N.I.S. Trained) Ex-State Coach—Hockey

(d) Sri Monoj Guha (Ex-Chief Badminton Coach, N.I.S. and ex-All India Player)—Badminton (Men & Women)

(e) Sri Shyam Sundar Bose (State No. I)—Table Tennis (Men)

(f) Sri Dilip Mukherjee (Ex-State No. I)— -do- (women)

(g) Sri Balai Mallik (Ex-State Player)—Basketball

(h) Sri Shib Shankar Chatterjee (Ex-India No. 2) Body Building

The students living in different hostels were also supplied with volleyballs, The cricket articles were also given to the Main Hostel and quite a good number of students participated in these games throughout the year.

In the Indoor Stadium, a large number of students have taken part in Table Tennis, Badminton. Carrom and Chess. The Common Rooms of the Arts and Science Faculties have also been supplied with Table Tennis balls, bats and nets and chess sets.

STATEMENT OF NUMBER OF STUDENTS APPEARED, PASSED AT THE UNIVERSITY EXAMINATION 1973.

Name of Examinations	Annual		Supplementary	
	No. appeared	No. passed with Hons. 1st Class & 2nd Class	No. appeared	No. passed in 1st Class/ & 2nd Class
Bachelor of Engineering (Final) :				
Mechanical Engg.	72	43 (IH-25, I-15, II-23)	28	26 (IH-5, I-13, II-8
Electrical Engg.	80	67 (IH-27, I-38, II-2)	12	10 (I-3 II-7)
Civil Engg.	55	2 (II-2)	51	51 (IH-19, I-21, II-11)
Elec. & Tel. Comm. Engg.	31	—	30	30 (IH-12, I-12, II-6)
Chemical Engg.	49	41 (IH-8, I-30, II-3)	8	6 (I-5, II-1)
P. T. Mechanical Engg.	29	24 (IH-1, I-18, II-5)	5	5 (II-5)
P. T. Electrical Engg.	24	21 (IH-1, I-13, II-7)	3	2 (II-2)
P. T. Civil Engg.	30	25 (IH-3, I-16, II-6)	5	4 (I-3, II-1)
Metallurgical Engg.	15	—	15	15 (1H-3, I-10, II-2)
Bachelor of Pharmacy	59	40 (IH-3, I-18, II-19)	19	16 (1-4, II-2)
B. Tech. (Food Tech.)	9	9 (IH-1, I-8)		
B. Tech. (Instrumentation & Electronics Engg.	9	9 (1H-2, I-6, II-1)		

N.B. : 1H—1st Class with Honours
I—First Class.
II—Second Class.

Name of Examinations	No. of appeared	No. passed
Master of Engineering (Final)		
Chemical Engineering	4	4 (I-4)
Civil Engineering	7	3 (I-3)
Electrical Engineering	12	3 (I-3)
Electronics & Tele-Com. Engg.	12	7 (I-7)
Mechanical Engineering	13	9 (I-9)
Master of Pharmacy	13	13 (I-13)
M. Tech. in Food Technology & Bio-Chemical Engineering	1	1 (I-1)
P. G. Diploma in Engineering (Final)		
Civil Engineering	2	1 (I-1)
Electrical Engineering	5	2 (I-2)
Mechanical Engineering	2	1 (I-1)
Food Tech. & Bio-Chem. Engg.	1	1 (I-1)
Bachelor of Arts (Final)		
English (Honours)	28	28 (II-22, P-6)
Bengali (Honours)	1	1 (II-1)
Sanskrit (Honours)	5	5 (II-5)
History (Honours)	3	3 (II-2, P-1)
Comparative Literature (Honours)	1	1 (P-1)
Political Science (Honours)	11	10 (II-5)
Economics	25	20 (I-17, P-3)
Philosophy	8	8 (II-6, P-2)
Mathematics	1	—
Bachelor of Library Science	39	38 (I-18, II-20)
Bachelor of Education	150	135 (I-7, II-128)

P-candidates not securing Honours marks but securing Pass marks were given Pass degree.

Name of examinations	No. appeared	No. passed
Master of Arts (Final) :		
English	73	60 (II-60)
Bengali	65	50 (II-50)
Sanskrit	46	38 (I-3, II-35)
History	44	39 (II-39)
Philosophy	36	20 (II-20)
Economics	38	34 (I-4, II-30)
Int. Relations	40	26 (I-1, II-25)
Comparative Literature	13	10 (I-1, II-9)
Bachelor of Science (Final) :		
Geological Science (Hons.)	13	11 (I-7, II-4)
Physics (Honours)	29	22 (I-5, II-17)
Chemistry (Honours)	26	19 (I-6, II-13)
Mathematics (Honours)	22	19 (I-4, II-15)
Home Science (Honours)	25	24 (I-11, II-13)
Bachelor of Education In Home Science	7	7 (I-2, II-5)
Master of Science (Final) :		
Applied Geology	12	12 (I-8, II-4)
Physics	26	24 (I-12, II-12)
Chemistry	33	28 (I-16, II-12)
Mathematics	56	45 (I-24, II-21)
Language Examination :		
Certificate in German	47	46 (I-39, II -7)
Certificate in French	12	12 (I-7, II-5)
Certificate in Russian	7	7 (I-5, II-2)
Diploma in German	25	25 (I-8, II-17)
Diploma in French	3	3 (I-1, II-2)
Diploma in Russian	3	3 (I-3)
Advanced Diploma in German	6	6 (I-3, II-3)
Adv. Diploma in Russian	1	1 (I-1)

CONVOCATION

The Annual Convocation, 1973 was held on 20th December, 1974. The Convocation address was given by the eminent educationist Dr. Nihar Ranjan Ray. Degrees were conferred on 1283 students—60 for Doctorates, 426 Masters and 797 for Bachelors degree in the Faculties of Arts, Science and Engineering & Technology.

Name of the degree	Number	
Doctor of Philosophy in Engineering	16	
Doctor of Philosophy in Pharmacy	1	
Doctor of Philosophy in Science	26	
Doctor of Philosophy in Arts	17	
		60
Master of Chemical Engineering	4	
Master of Civil Engineering	3	
Master of Electrical Engineering	3	
Master of Electronics & Telecommunication Engineering	7	
Master of Mechanical Engineering	9	
		26
Master of Pharmacy	13	13
Master of Technology in Food Technology & Bio-Chemical Engineering	1	1
Master of Science (Applied Mathematics)	45	
Master of Science (Physics)	24	
Master of Science (Chemistry)	28	
Master of Science (Applied Geology)	12	
		109
Master of Arts (English)	60	
Master of Arts (Bengali)	50	
Master of Arts (Sanskrit)	38	
Master of Arts (Economics)	34	
Master of Arts (History)	39	
Master of Arts (International Relations)	26	
Master of Arts (Comparative Literature)	10	

Master of Arts (Philosophy)	20	
		277
Bachelor of Science (Mathematics Honours)	19	
Bachelor of Science (Physics Honours)	22	
Bachelor of Science (Chemistry Honours)	19	
Bachelor of Science (Geological Science Honours)	11	
Bachelor of Science (Home Science)	24	
Bachelor of Education (Home Science)	7	
		102
Bachelor of Arts (English Honours)	28	
Bachelor of Arts (Bengali Honours)	1	
Bachelor of Arts (Sanskrit Honours)	5	
Bachelor of Arts (Philosophy Honours)	8	
Bachelor of Arts (Economics Honours)	20	
Bachelor of Arts (History Honours)	3	
Bachelor of Arts (Political Science Honours)	10	
Bachelor of Arts (Comparative Literature Honours)	1	
		76
Bachelor of Education	135	135
Bachelor of Library Science	38	38
Bachelor of Chemical Engineering	47	
Bachelor of Electrical Engineering	100	
Bachelor of Electronics and Tele-Communication Engineering	30	
Bachelor of Mechanical Engineering	98	
Bachelor of Civil Engineering	82	
Bachelor of Matallurgical Engineering	15	
Bachelor of Pharmacy	56	
		428
Bachelor of Technology in Food Technology and Bio-Chemical Engineering	9	
Bachelor of Technology in Instrumentation and Electronics Engineering	9	
		18
Total—	1283	

AWARD OF MEDALS

1. **University Medal**

for standing first at the Master of Chemical Engineering examination

Awarded to—Arijit Bhattacharya

2. **University Medal**

for standing first at the Master of Electrical Engineering examination

Awarded to—Manojit Saha

3. **University Medal**

for standing first at the Master of Electronics & Telecommunication Engineering examination

Awarded to—Dipak Ranjan Poddar

4. **University Medal**

for standing first at the Master of Mechanical Engineering examination

Awarded to—Sujit Kumar Ghosh

5. **University Medal**

for standing first at the Master of Civil Engineering examination

Awarded to—Santanukumar Ray

6. **University Medal**

for standing first at the Master of Pharmacy examination

Awarded to—Mitali Guha

7. **University Medal**

for standing first at the Master of Technology (Food Technology & Biochemical Engineering) examination

Awarded to—Snigdha Basu

8. (i) **University Medal**

for standing first at the Master of Science in Applied Mathematics examination

(ii) **Dr. Sudhangsu Kumar Banerji Memorial Gold Medal**

endowed by Mrs. Amiya Banerji in memory of her husband, Dr. Sudhangsu Kumar Banerji, for securing the highest maximum aggregate marks at the Postgraduate examination in Mathematics

(iii) **S. N. Bando Memorial Gold Medal**

donated by Sri Bansi Binode Bandyopadhyaya, 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

(iv) **D. N. Dutta of Southern Avenue Memorial Gold Medal**

endowed by Sm. Mrinmayee 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

Awarded to—Manojit Gupta (Math.)—4

9. (i) **University Medal**

for standing first in Physics at the Master of Science examination

(ii) **Prof. S. N. Bose 70th Birth Anniversary commermoration 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—Siddhartha Kar—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 standing first in the special papers 'Nuclear Physics' and 'Cosmic Rays' (Theoretical and Practical) at the Master of Science examination

Awarded to—Bidyut Chakraborty.

11. **University Medal**

for standing first in Chemistry at the Master of Science examination

Awarded to—Deepak Shekhar

12. **Purna Chandra Laha Memorial Medal (Silver)**

endowed by Sri S. K. Laha for the best all-round graduate of the University

Awarded to—Sheela Dudhoria (M.Sc. Chemistry)

13(i) **University Medal**

for standing first in Applied Geology at the Master of Science examination

(ii) **Pramathanath Bose Memorial Medal (Silver)**

donated by Lady Pratima Mitter for standing first in Applied Geology at the Master of Science examination

Awarded to—Himadri Bandyopadhyay—2

14. **Jogendranath Das Memorial Medal (Gold Centered)**

endowed by Sm. Mrinmayee Dutta in memory of her father, Sri Jogendra Nath Das, for standing first in English at the Master of Arts evamination

Awarded to—George Kallingal

15(i) **University Medal**

for standing first in Sanskrit at the Master of Arts examination

(ii) **Satish Chandra De Gold Medal**

endowed by Dr. Sushil Kumar De in memory of his father, Satish Chandra De, for standing first in the First Class securing the highest aggregate of marks among all the courses of the Master of Arts examination

(iii) **Puspa Ray Gold Medal**

endowed by Sri Bonbehari Roy, an alumnus, 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—Bejoya Acharyya—3

16. **Manindra Memorial Medal (Silver)**

donated by the teachers of the Faculty of Arts, Jadavpur University, in memory of Manindra Kishore Chakraborty, who was a Lecturer in the Department of Sanskrit, for securing the highest marks in the Master of Arts examination in Sanskrit Paper I

Awarded to—Indrani Sen Gupta

17. **University Medal**

for standing first in Economics at the Master of Arts examination

Awarded to—Anikendra Home

18. **Sipra Burmanray Medal (Silver)**

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—Debjani Bandyopadhyay

19(i) **University Medal**

for standing first in International Relations at the Master of Arts examination

(ii) **Prithwis Chandra Chakravarti Memorial Medal (Gold Centered)**

endowed by Mrs. Mukul Chakravarti in memory of her husband, Dr. Prithwis Chandra Chakravarti ex-Professor and Head of the Department of International Relations, Jadavpur University, for standing first in International Relations at the Master of Arts examination

Awarded to—Sibajit Basu-2

20(i) **University Medal**

for standing first in Comparative Literature at the Master of Arts examination

(ii) **Hirendra Nath Dutta 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 Dutta, for standing first in Paper III at the Master of Arts examination in Comparative Literature

Awarded to—Aditi Sen-2

21. **Narendra Nath Bhattacharyya Memorial Medal (Silver)**

donated by the teachers of the Faculty of Arts, Jadavpur University, in memory of Narendra Nath Bhattacharyya, who was a Lecturer in the Department of Comparative Literature, for securing the highest marks at the Master of Arts examination in Comparative Literature in Paper I

Awarded to—Sukla Das

22. **University Medal**

for standing first in Mathematics at the Bachelor of Science examination

Awarded to—Yousef Suleiman Yousef
Suleiman Mohd.

23. 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 standing first in Physics at the Bachelor of Science examination

Awarded to—Suvra Gangopadhyay—2

24. i) **University Medal**

for standing first in Geological Sciences at the Bachelor of Science examination

ii) **Pramatha Nath Bose Medal (Bronze)**

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 standing first in Geological Sciences at the Bachelor of Science examination

Awarded to—Shiba Prasad Roy—2

25. **University Medal**

for standing first in Home Science at the Bachelor of Science examination

Awarded to—Susan Mathews

26. **University Medal**

for standing first at the Bachelor of Education in Home Science examination

Awarded to—Renu Mehta

27. (i) **University Medal**

for standing first at the Bachelor of Library Science examinatian

(ii) **Himani Ghosh Medal (Gold Centered)**

donated by Sri Phani Bhusan Roy for standing first and

securing highest number of marks at the Bachelor of Library Science examination

Awarded to—Sucheta Ghosh—2

28. (i) **University Medal**

for standing first in the Bachelor of Education examination

(ii) **Charu Chandra Padak (Silver)**

donated by Sm. Bimala Basu in memory of her father late Charu Chandra Mitra, who was the Vice-President of the National Council of Education, Bengal, for standing first in Bachelor of Education examination

Awarded to—Sunipun Das Gupta—2

29. (i) **University Medal**

for standing first in Chemical Engineering at the Bachelor of Engineering examination

(ii) **Jatindra Krishna Medal (Silver)**

endowed by late Dr. Benoy Kumar Sarkar for standing first in Chemical Engineering at the Bachelor of Engineering examination

Awarded to—Egyaraman Radhakrishnan—2

30(i) **University Medal**

for standing first in Electrical Engineering at the Bachelor of Engineering examination

(ii) **Asoke Memorial Medal (Silver)**

endowed by late Mr. Pramath Nath Bose for standing first in Electrical Engineering at the Bachelor of Engineering examination

(iii) **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

(iv) **Benoy Sarkar Memorial Gold Medal**

donated by Dr. Triguna Sen in memory of Dr. Benoy Kumar Sarkar for securing the highest aggregate of marks among all the courses of the Bachelor of Engineering examination

(v) **Dr. B. C. Roy Gold Medal**

endowed by the Trustees of Maharastra Niwas Trust, Calcutta, in memory of Dr. Bidhan Chandra Roy for securing the highest aggregate of marks among all the courses of the Bachelor of Engineering examination

Awarded to—Anjan Rakshit—5

31. **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—Prabhunath Mukherjee (B.E.E.)

32. **Barindra Memorial Medal (Silver)**

donated by Prof. Hem Chandra Guha in memory of his son, Barindra, for standing first in the paper 'Power Systems I and Power Systems II' taken together of the Bachelor of Electrical Engineering final examination

Awarded to—Sujit Kumar Biswas

33. **M. N. Chakraborty Memorial Medal (Silver)**

endowed by M. N. Chkraborty Memorial Committee for securing the highest marks in the paper 'Electrical Power Systems III' at the Bachelor of Electrical Engineering examination

Awarded to—Subhrankar Mukherjee

35. **Arun Kumar Bandyopadhyay Memorial Medal (Silver)**

endowed by the Final Year Engineering students of the session

1956-57 for securing the second highest aggregate of marks among all the courses of the Bachelor of Engineering examination

Awarded to—Debabrata Mukherjee (B.E.E.)

36. (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 standing first in Mechanical Engineering at the Bachelor of Engineering examination

(iii) **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 Instermediate Engineering examination

Awarded to—Sandip Kumar Dutta—3

37. **S. M. Bose Gold Medal**

endowed by Mrs. P. Bose, widow of late S. M. Bose, an alumnus, for securing the highest marks in the paper 'Machine Tools' in Mechanical Engineering at the Bachelor of Engineering examination

Awarded to—(1) Madan Mohan Biswas
(2) Ashok Kumar Patel

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 standing first at the Bachelor of Pharmacy examination

Awarded to—Ashim Kumar Mitra (2)—2

39. **University Medal**

for standing first at the Bachelor of Technology (in Food Technology and Biochemical Engineering) examination

Awarded to—Dibyajyoti Bandyopadhyay

40. **University Medal**

for standing first at the Bachelor of Technology (in Instrumentation and Electronics Engineering) examination

Awarded to—Sanjay Chattopadhyay

GENERAL INFORMATION REGARDING AFFILIATED COLLEGES

I SHRIMATI JAWAHARI DEVI BIRLA INSTITUTE OF HOME SCIENCE.

(Annexe)

11, Lower Rawdon Street, Calcutta-20

Registered Office	:	108-109, Southern Avenue, Calcutta-29
Year of Foundation	:	1962
Year of affiliation	:	Probationally in September 1963 and final affiliation in July, 1964.
Name of Principal	:	Sm. Bani Sen
College meant for	:	Women students only
Management	:	Private unaided
Type of Institution	:	Home Science Institute

Name of courses of study :

(*i*) 3-year Undergraduate Course leading to Bachelor of Science degree (Honours) in Home Science

(*ii*) 2-year course leading to Master of Science in Home Science in Child Development

(*iii*) One-year Course leading to Bachelor of Education in Home Science.

(*iv*) Two-year Course leading to Master of Science in Home Management in Home Science.

(*v*) One-year Certificate Course in Arts in Everyday Life.

(*vi*) One-year Diploma Course in Early Childhood.

Students Strength :

(*i*) B.Sc. (Hons.) in Home Science

1st Year—82
2nd Year—33
3rd Year—42
157 students

(*ii*) M.Sc. Home Science in Child Development
1st year — 11 students

(*iii*) M.Sc. Home Science in Home Management

1st year—5
2nd year—5
10 students

(*iv*) B.Ed. in Home Science : 6 students

(*v*) Certificate Course in Arts in Everyday Life : 36 students

(*vi*) Diploma in Early Childhood : 7 students

Total : 227 students

No. of books at the begining of year	...	1303
No. of books added during the year	...	87
Total number of books at the end of the year	...	1390

No. of staff strength :

Teaching (including Principal & 1 Laboratory Assistant)	...	28
Non-teaching Staff	...	18
Total amount of recurring expenditure	...	Rs. 3,64,299.73

II JADAVPUR VIDYAPITH COLLEGE OF EDUCATION JADAVPUR UNIVERSITY CAMPUS

Year of Foundation	...	1969
Year of affiliation	...	1969
Name of the Principal	...	Sri Lokes Chandra Chakraborti
College meant for	...	Men & women
Management	...	National Council of Education, Bengal.
Type of Institution	...	Teacher's Training Institute (Professional College)
Name of Course of Study	...	Bachelor of Education (15 months' duration)
Student Strength	...	197

No. of books at the begining of the year	...	980
No. of books added during the year	...	349
No. of books at the end of the year	...	1329
No. of staff strength (Teaching) (Principal-1, Lecturer-2, P. T. Lecturer-13)	...	16
Total amount of expenditure	...	Rs. 79,641/-
Total amount of Income	...	Rs. 74,276/-

MISCELLANEOUS

Dr. Rama Ranjan Mukherjee, Professor & Head of the Department of Sanskrit (on lien) was appointed Senior Professor of Sanskrit in the Faculty of Arts.

The service of Sri Jaladhar Routh, Skilled Helper was considered as essential service as maintenance staff for water supply.

Sri Rash Behari Dey, Member, nominated by the National Council of Education, Bengal on the University, resigned with effect from 7.2.74. Sri Khagendra Mohan Chakraborty, became member of the University with effect from 8.2.74 in his place for the residue period of the term.

Dr. Binoyendra Nath Chanda was elected President of the Alumni Association, N.C.E., Bengal & Jadavpur University for 1974.

A special grant of Rs. 1,500/- was sanctioned to be paid to the Jadavpur University Film Society for the year 1973-1974.

Sri B. N. Chowdhury of 69, Jatin Das Road, Calcutta-29, was nominated by the All India Council for Technical Education to represent on the University for the period upto 9.4.76.

Prof. Kali Krishna Banerjee, Dean, Faculty of Arts, exercised powers and performed duties of the Vice-Chancellor during the absence of Dr. Arabinda Nath Bose on deputation to U.K. to attend the Commonwealth Conference of the Association of Commonwealth Universities.

The tenure of Office of the Dean of the Faculty of Arts held by Professor Kali Krishna Banerjee was extended upto 30th of September, 1973 or till the appointment of a new Dean of the Faculty whichever is earlier.

Heads of teaching departments were categorised as "Non Vacation Department employee" as provided in the Rules and no allowance was sanctioned due to financial stringency.

Sri Parimal Kumar Bhattacharyya, Senior Assistant, Admission Office, was granted one special increment in the existing scale of pay in recognition of his work and for detecting frand in marksheets of some candidates applying for admission.

The University sanctioned Rs. 1200/- to be paid to Students' Health Home towards annual grant for 1973-1974.

The period of service of Sri Bankim Ghosh as Junior Stenographer from 1-10-63 to 20-5-72 who was reverted to the post of Junior Assistant-cum-typist on request was not taken into reckoning for purpose of seniority in the cadre of Junior Assistant-cum-typist.

The remuneration of Sri U. Thawbana, Part-time Lecturer in Burmese Language in the Department of International Relations, was enhanced from Rs. 200/- p.m. to Rs. 300/- p.m. with effect from 15-1-73.

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Year of affiliation	...	1969
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UNIVERSITY DEGREE HOLDERS
1973

DOCTOR OF PHILOSOPHY
Engineering (up-to December '74)

1. Sri Alok Kumar Das
2. Sri Pranab Kumar Banerjee
3. Sri Samiran Chaudhuri
4. Sri Bholanath Ghosh
5. Sri Shyamal Kumar Goswami
6. Sri Kartic Prasad Basu
7. Sri Jaladhi Ratan Biswas
8. Sri Nirmalendu Chatterjee
9. Sri Susil Kumar Das
10. Sri Siddhartha Ganguli
11. Sri Tushar Bhattacharyya
12. Sri Samar Kumar Basu
13. Sri Saroj Kumar Ghose
14. Sri Santosh Kumar Chowdhury
15. Sri Arup Kumar Mukherjee
16. Sri Prasanta Kumar Mishra

DOCTOR OF PHILOSOPHY
Pharmacy (up-to Dec.'74)

1. Sri Bishnu Pada Saha

DOCTOR OF PHILOSOPHY
Science (up-to Dec. '74)

1. Smt. Manju Sarkar
2. Sri Amarjyoti Basu
3. Sri Tapan Kumar Sengupta
4. Smt. Pratima Sur (nee' Bandyopadhyay)
5. Sri Ram Prasad Pal
6. Sri Akhil Kumar Roy
7. Sri Buddhadeb Banerjee
8. Sri Samendra Chandra Roy
9. Sri Sachinath Mitra
10. Sri Rabindra Nath Pal
11. Sri Swapan Kumar Sarkar
12. Sri Subhash Chandra Sikdar
13. Sri Madan Mohan Chatterjee
14. Sri Ramesh Kumar Chopra
15. Sri Inder Krishen Daftari
16. Smt. Malaya Dasgupta (nee' Sen Gupta)
17. Sri Paritosh Kumar Dhar
18. Sri Bidhan Chandra Roy
19. Sri Dulal Chandra Bera
20. Smt. Alpana Ghatak
21. Smt. Sobha Khan (Jati)
22. Sri Dilip Kumar Ray
23. Sri Madan Mohan Garai
24. Sri Dhirendra Nath Sarkhel
25. Sri Pranab Sankar Gupta
26. Smt. Rita Mallik

DOCTOR OF PHILOSOPHY
Arts (up-to Dec.'74)

1. Sri Smarajit Chakrabarti
2. Sri Sukhamoy Ghosh
3. Sri Ajit Kumar Neogy

4. Sri Rabi Sankar Banerjee
5. Sri Ananta Charan Sukla
6. Sri Sukhamoy Sengupta
7. Sri Asok Kumar De
8. Sri Sushil Kumar Bhattacharyya
9. Sri Asish Kumar Roy
10. Sri Kalyanbrata Bhattacharyya
11. Smt. Nandita Bandyopadhyay
12. Sri Animesh Chandra Chakrabarti
13. Sri Kamal Ranjan Sarkar
14. Sri Kumud Ranjan Das
15. Sri Hiren Sarkar
16. Sri Samarendra Nath Bardhan
17. Sri Gopal Chandra Mukhopadhyay

MASTER OF ENGINEERING 1973

Chemical Engineering

FIRST CLASS
(In order of merit)

1. Arijit Bhattacharya
2. Prabir Kumar Sarkar
3. Chandrakanta Basu
4. Ajit Kumar Barik

Electrical Engineering

FIRST CLASS
(In order of merit)

1. Manojit Saha
2. Pradip Kumar Routh
3. Hirakendra Nath Pathak

Electronics and Telecommunication Engineering

FIRST CLASS
(In order of merit)

1. Dipak Ranjan Podder
2. Sajal Kanti Ray
3. Swapan Kumar Datta / Dipak Kumar Basak
5. Chanchal Kumar Bandyopadhaya
6. Chandra Gangopadhyay
7. Rajatendu Das

Mechanical Engineering

FIRST CLASS
(In order of merit)

1. Sujit Kumar Ghosh
2. Bidyut Baran Ray
3. Debidas Pal
4. Sudhi Ranjan Gangopadhyay
5. Somnath Sil
6. Pradip Kumar Ray Chaudhuri
7. Jaytilak Biswas
8. Alok Kumar Biswas
9. Suprabhat Chattopadhyay

Civil Engineering

FIRST CLASS
(In order of merit)

1. Santanukumar Ray
2. Mrinal Kanti Sengupta
3. Chanchal Dasgupta

MASTER OF PHARMACY, 1973

FIRST CLASS
(In order of merit)

1. Mitali Guha
2. Saumendramohan Ray
3. Rabindra Nath Ghoshal
4. Syamal Chakrabarti
5. Asit Bhattacharyya
6. Asmani Basu
7. Minakshi Sen
8. Jyotirmay De
9. Prabir Kumar Saha
10. Bipin Chandra Panda
11. Kalyan Mitra
12. Sharat Kumar Dash

SECOND CLASS
(In order of merit)

13. Arunava Sanyal

MASTER OF TECHNOLOGY 1973

Food Technology & Biochemical Engineering

FIRST CLASS
(In order of merit)

1. Snigdha Basu

MASTER OF SCIENCE 1973

Applied Mathematics

FIRST CLASS
(In order of merit)

1. Manojit Gupta
2. Anuj Thakur
3. Rina Ghosh
4. Muktipada Chandra
5. Snigdha De
6. Rabi Ranjan Basu
7. Rita Ghose
8. Jayashree Nag (nee' Sircar)
9. Debi Ranjan Dey
10. Gopa Mukhopadhyay
11. Rita Chakrabarti
12. Sital Chandra Mandal
13. Swapan Chakrabarti
14. Kamalendu Bhattacharya
15. Debendranath Maiti
16. Bijan Kumar Mazumder, Debdas Bandyopadhyay
18. Ila Sarkar
19. Samar Sen Gupta
20. Nina Barari
21. Parbatikumar Mukhopadhyay
22. Dilip Kumar Kole
23. Subhash Chandra Bute
24. Buddhadeb Sinha Roy

SECOND CLASS
(In order of merit)

25. Bidrohi Kumar Chaudhuri
26. Bhaswati Ray Chaudhuri
27. Ajit Kumar Pan, Khuku Bhattacharya
29. Brojendra Nath Sil
30. Sib Sadhan Hajra
31. Panchanan Behera
32. Gopal Chandra Jana
33. Sunit Kumar Mukhopadhyay
34. Nirmal Chandra Ghosh
35. Rathindra Nath Chakrabarti

36. Narayan Sarkar
37. Sambhu Nath Datta
38. Kamal Kumar Mukhopadhyay
39. Lakshmikanta Samanta
40. Ananda Mohan Ghosh
41. Jagadish Chandra Gayen
42. Sisir Kumar Ghosh
43. Ram Chandra Manna
44. Sibnath Chattopadhyay
45. Naba Kumar Roy

Physics

FIRST CLASS
(In order of merit)

1. Siddhartha Kar
2. Bidyut Chakravarty
3. Dilip Majumdar
4. Bhaskar Gupta
5. Tapan Roy Chowdhury
6. Madhusri Guha Thakurta
7. Sudipta Basuthakur
8. Pranab Das Neogi
9. Anandamohan Basu
10. Shibdas Bardhan Roy
11. Ajoy Kumar Sil
12. Satyabrata Sarkar

SECOND CLASS
(In order of merit)

13. Suvendu Nath Bose
14. Swapna Sanyal
15. Bani Brata Sen Gupta
16. Premendra Mohan Goswami
17. Samarendra Nath Chakravorty
18. Archana Maitra
19. Sipra Sen
20. Swapan Kumar Datta

SECOND CLASS
(In order of merit)

21. Chandranath Mondal
22. Tusharendu Das Gupta
23. Kanu Mohan Roy
24. Sasanka Sekhar Dingal

Chemistry

FIRST CLASS
(In order of merit)

1. Deepak Shekhar
2. Asish Kumar Sen
3. Dipak Sen
4. Pratik Kumar Sen
5. Kaushik Das
6. Dipankar Roy
7. Mustafa Kamal Pradhan
8. Ashoke Basu
9. Chitta Ranjan Chanda
10. Pralay Das Gupta, Manindranath Ghosh
12. Arun Ranjan Chakraborti
13. Amalkumar Chakrabarti
14. Uma Sankar Sarma, Sheela Dudhoria
16. Jahar Lal Goswami

SECOND CLASS
(In order of merit)

17. Malay Chakraborti
18. Swapan Kisor Chaudhuri
19. Prafulla Kumar Nath
20. Manika Das
21. Gautam Ray Chaudhuri
    Bishnupriya Guha
23. Badal Bhattacharya
24. Nirmal Kumar Srimani
25. Tapashi Samanta (Chowdhury)
26. Gauranga Charan Muduli
27. Prasanta Kumar Gangopadhyay
28. Subrata Chakravarty

Applied Geology

FIRST CLASS
(In order of merit)

1. Himadri Bandyopadhyay
2. Samhita Guha
3. Ajay Kumar Misra
4. Soumendra Nath Sarkar
5. Subhendu Bikas Bardhan
6. Subroto Chowdhury
7. Swapan Naha
8. Pradipta Kumar Deb
   Bhaskar Chattopadhyay

SECOND CLASS
(In order of merit)

10. Satyendra Bandyopadhyay
11. Debabrata Saha
12. Amit Roy

MASTER OF ARTS 1973

English

SECOND CLASS
(In order of merit)

1. George Kallingal
2. Shipra De
   Jayanti Sen
4. Sumita Neogi
5. Alpana Banerjee
6. Prabhavati Rao
7. Danzil Peter D' costa
8. Mamata Bose
9. Reeta Dutta Gupta
10. Ila Mukherjee
    Kajal Banerjee
12. Atmadipa Chakraborty (nee' Chaudhury)
13. Kanailal Jana
14. Pradyot Kr. Bandyopadhyay
15. Atandra Mukhopadhyay
16. Madhumati Bhowmik
17. Alok Kumar Roy Chowdhury
18. Maitreyee De
19. Sanghamitra Chaudhuri
20. Gayatri Sen
21. Snigdha Gangopadhyay
22. Malabika Chaudhuri
23. Suryakanta Basu
24. Md. Monajat Ali
25. Sital Ranjan Saha

26. Chhaya Guha
27. Mohua Sinha Ray
28. Asok Kumar Bhattacharyya
29. Shibani Maitra (nee' Roy)
30. Monotosh Chandra Roy
31. Krishna Taraphdar
    Bijoy Krishna Bhattacharyya
    Pataka Ray
34. Snigdha Ray
    Amar Kumar Ray
    Ashoke Kumar Das
37. Prithwiraj Pradhan
38. Jagannath Haldar
39. Anjana Mandal
40. Aparna Gangopadhyay
41. Dilip kumar Bhattacharyya
42. Subhadra Gupta
    Jagadish Chandra Mandal
44. Gouri Mitra (nee' Bhaumik)
45. Swapan Kumar Hait
46. Anubha Kanjilal
47. Tapati Gupta
48. Dolly Ray
49. Artatran Beura
    Susanta Kumar Srimani
    Nilima Kurup (nee' Basu)
52. Gita Saha Ray
53. Karabi Mukherjee
    Bharati De
55. Reba Das Gupta (nee' Sarkar)
56. Subhendu Mohan Ghosh
57. Gurudas Niyogi
    Rahul Mazumdar
    Sanjukta Debnath (Ghosh)
    Tanmoy Chakravorty

Bengali

SECOND CLASS
(In order of merit)

1. Tarun Chakraborti
2. Shibani Roy
3. Pranati Chakrabarti
4. Binata Datta (nee' Ray)
5. Manika Chaudhuri (nee' Sanyal)
6. Kalpana Basu (nee' Datta)
7. Gita Mitra (nee' Datta Ray)
8. Bishnu Pada Basu
9. Ray Biswarup
10. Sipra Chaudhuri (nee' Datta)
11. Malabika Ray
12. Saswati Ghosh
13. Alpana Adhikari
14. Amiya Bandyopadhyay
15. Anjuli Chakrabarti
    Ajit Kumar Bhattacharya
17. Dwijamani Bhattacharya
18. Karabi Sen Gupta
19. Syamal Ghosh
20. Manikchandra Chaudhuri
21. Dhriti Roy
22. Bhabani Ghosh
23. Narendra Nath Ghosh
24. Swaha Basu
    Ramendra Chandra Majumdar
26. Md. Moksed Ali Sardar
27. Bhabani Bhadra Chaudhuri
    Mamata Chakrabarti
29. Sikha Rakshit
30. Sukla Bhadra
31. Chitra Sarkar
    Sannyasi Charan Mondal
33. Pronati (Paul) Mazumder

34. Subandhu Bhadra
35. Bikas Ranjan Biswas
36. Ranjita Bandyopadhyay
37. Chhaya Ray
38. Jaydeb Niyogi
39. Kalyani Basu
40. Dipika Basu
    Haris Chandra Bhattacharyya
42. Atasi Majumdar
43. Reba Guha (nee' Gangopadhyay)
44. Abanimohan Das
    Md. Ahammad Ali Sardar
46. Rikta Mandal
    Ratna Sen Gupta
    Gobinda Chandra Mandal
    Kumkum Chanda
    Mira Mitra

Sanskrit

FIRST CLASS
(In order of merit)

1. Bijoya Acharyya
2. Asit kumar Chattopadhyay
3. Indrani Sen Gupta

SECOND CLASS
(In order of merit)

4. Buddhadeb Chattopadhyay
5. Anandamayi Chatterjee
6. Pratima Guha
7. Prajnaranjan Datta
8. Ashis Kumar Bera
9. Snigdha Bhattacharya (nee' Bandyopadhyay)
10. Mamata (Das) Ghosh
11. Swapankumar Chattopadhyay
12. Nita Sarkar
13. Tapati Bhattacharya
14. Jyotirmoyee Ghosh
15. Mamata Dasgupta
16. Namita Guha
17. Gita Datta
18. Krishna Guha
19. Ava Sur
20. Amal Bhattacharya
21. Bratati Ray
22. Shila Mukhoty
23. Bharati Datta Chaudhuri
24. Basudev Kantha
25. Sukriti Bhattacharya
    Ratna Choudhury
27. Mira Sinha
28. Supti Ghosh
29. Tapati Datta
    Julu Bhattacharyya
31. Sarajit Sardar
32. Pranati Mandal
33. Rita Bandyopadhyay
34. Hrishikes Naskar
35. Manashi Ghosh
36. Tapasi Roy
    Supriya Basu
    Jagadish Chandra Mistry

Philosophy

SECOND CLASS
(In order of merit)

1. Priti Chakrabarti
2. Rina Sen

3. Bishaka Baul
4. Namita Majumdar
5. Dipti Maitra
6. Anindita Guha Roy
7. Amal Kumar Mukhopadhyay
8. Ruma Sengupta
9. Sumita Mukhopadhya
10. Lali Majumdar
11. Sumita Sanyal
12. Mangalmay Mandal
13. Baisakhi Chaudhuri
14. Kumkum Guha
15. Pravabati Sen Gupta
16. Amal Kanti Barua
17. Tapati Sarkar
18. Baisakhi Mukherjee
19. Manjusha Sanyal
    Mira Bhattacharya

Economics

FIRST CLASS
(In order of merit)

1. Anikendra Home
2. Mukta Roy
3. Arup Kumar Dastidar
4. Urmi Dasgupta

SECOND CLASS
(In order of merit)

5. Ruchira Bandyopadhyay
6. Swapna Das
7. Sipra Ray (nee De)
8. Dipayan Bhattacharya
9. Sankar Kumar Sarkar
   Ajay Kumar Bhandari
11. Partha Chakrabarti
12. Sakuntala Bose (nee Mukhopadhyay)
13. Shanta Viswanath
14. Syed Abdul Hyat
    Kalobaran Ghosh Dastidar
16. Kumkum Chaudhuri
17. Asrujit Ray Chaudhuri
    Minu Ghosh
19. Jayasri Ghosh
    Achintyanarayan Pandit
    Anima Bhowmick
22. Mridula Das Gupta
23. Ranjit Lahiri
24. Aparna Chatterjee
25. Biswanath Danda
26. Kalpana Sanyal
27. Ashoke Kumar Biswas
28. Sasadhar Naskar
29. Santosh Bandyopadhyay
30. Jayanti Das (nee Datta)
31. Dilip Kumar Ghosh
32. Debabrata Baidya Mazumdar
33. Siddhartha Chaudhuri
34. Kallol Kumar Chakrabarti

History

SECOND CLASS
(In order of merit)

1. Abhijit Kumar Bose
2. Sakuntala Das Gupta
3. Debjani Bandyopadhyay
4. Bansari Gangopadhyay
5. Sumita Mukhopadhyay
6. Kishore Krishna Banerjee

34. Subandhu Bhadra
35. Bikas Ranjan Biswas
36. Ranjita Bandyopadhyay
37. Chhaya Ray
38. Jaydeb Niyogi
39. Kalyani Basu
40. Dipika Basu
    Haris Chandra Bhattacharyya
42. Atasi Majumdar
43. Reba Guha (nee' Gangopadhyay)
44. Abanimohan Das
    Md. Ahammad Ali Sardar
46. Rikta Mandal
    Ratna Sen Gupta
    Gobinda Chandra Mandal
    Kumkum Chanda
    Mira Mitra

Sanskrit

FIRST CLASS
(In order of merit)

1. Bijoya Acharyya
2. Asit kumar Chattopadhyay
3. Indrani Sen Gupta

SECOND CLASS
(In order of merit)

4. Buddhadeb Chattopadhyay
5. Anandamayi Chatterjee
6. Pratima Guha
7. Prajnaranjan Datta
8. Ashis Kumar Bera
9. Snigdha Bhattacharya (nee' Bandyopadhyay)
10. Mamata (Das) Ghosh
11. Swapankumar Chattopadhyay
12. Nita Sarkar
13. Tapati Bhattacharya
14. Jyotirmoyee Ghosh
15. Mamata Dasgupta
16. Namita Guha
17. Gita Datta
18. Krishna Guha
19. Ava Sur
20. Amal Bhattacharya
21. Bratati Ray
22. Shila Mukhoty
23. Bharati Datta Chaudhuri
24. Basudev Kantha
25. Sukriti Bhattacharya
    Ratna Choudhury
27. Mira Sinha
28. Supti Ghosh
29. Tapati Datta
    Julu Bhattacharyya
31. Sarajit Sardar
32. Pranati Mandal
33. Rita Bandyopadhyay
34. Hrishikes Naskar
35. Manashi Ghosh
36. Tapasi Roy
    Supriya Basu
    Jagadish Chandra Mistry

Philosophy

SECOND CLASS
(In order of merit)

1. Priti Chakrabarti
2. Rina Sen

3. Bishaka Baul
4. Namita Majumdar
5. Dipti Maitra
6. Anindita Guha Roy
7. Amal Kumar Mukhopadhyay
8. Ruma Sengupta
9. Sumita Mukhopadhya
10. Lali Majumdar
11. Sumita Sanyal
12. Mangalmay Mandal
13. Baisakhi Chaudhuri
14. Kumkum Guha
15. Pravabati Sen Gupta
16. Amal Kanti Barua
17. Tapati Sarkar
18. Baisakhi Mukherjee
19. Manjusha Sanyal
    Mira Bhattacharya

Economics

FIRST CLASS
(In order of merit)

1. Anikendra Home
2. Mukta Roy
3. Arup Kumar Dastidar
4. Urmi Dasgupta

SECOND CLASS
(In order of merit)

5. Ruchira Bandyopadhyay
6. Swapna Das
7. Sipra Ray (nee De)
8. Dipayan Bhattacharya
9. Sankar Kumar Sarkar
   Ajay Kumar Bhandari

11. Partha Chakrabarti
12. Sakuntala Bose (nee Mukhopadhyay)
13. Shanta Viswanath
14. Syed Abdul Hyat
    Kalobaran Ghosh Dastidar
16. Kumkum Chaudhuri
17. Asrujit Ray Chaudhuri
    Minu Ghosh
19. Jayasri Ghosh
    Achintyanarayan Pandit
    Anima Bhowmick
22. Mridula Das Gupta
23. Ranjit Lahiri
24. Aparna Chatterjee
25. Biswanath Danda
26. Kalpana Sanyal
27. Ashoke Kumar Biswas
28. Sasadhar Naskar
29. Santosh Bandyopadhyay
30. Jayanti Das (nee Datta)
31. Dilip Kumar Ghosh
32. Debabrata Baidya Mazumdar
33. Siddhartha Chaudhuri
34. Kallol Kumar Chakrabarti

History

SECOND CLASS
(In order of merit)

1. Abhijit Kumar Bose
2. Sakuntala Das Gupta
3. Debjani Bandyopadhyay
4. Bansari Gangopadhyay
5. Sumita Mukhopadhyay
6. Kishore Krishna Banerjee

7. Paramita Ghosh
   Swapna Gangopadhyay
9. Jayasree Dhar
10. Ramala Kusari
11. Ratnasree Sen
12. Sugata Bandyopadhyay
13. Manoranjan De
14. Ratna Sengupta
15. Ranjit Roy
16. Sunanda Chatterjee
17. Dula Sarkar
18. Krishna Chakrabarti
18. Krishna Das Gupta
    Sipra Mandal
    Satyendra Mohan Sarkar
22. Sudipta Das
    Malay Chandan Mukherjee
24. Tapati Paul
25. Jadu Nath Karmakar
26. Reba Chakrabarti
27. Saswati Barua
28. Dolly Dasgupta (nee Ghosh)
29. Debidas Gangopadhyay
30. Pravangshu Kumar Sen Gupta
31. Kalpana Sur (nee Ray)
    Anuva Chaudhuri
33. Kiriti Bhushan Ray
34. Bharati Sinha
35. Sarmistha Datta
36. Susanta Kumar Mondal
37. Rina Bandyopadhyay
38. Asit Baran Roy
39. Syamal Kumar Das

International Relations

FIRST CLASS
(In order of merit)

1. Sibaji Basu

SECOND CLASS
(In order to merit)

2. Rabindra Sen
3. Dipak Mukhopadhyay
4. Chandra Datta
5. Rina Ray
6. Ashesh Datta
7. Mira Gangopadhyay
8. Mou Bandyopadhyay
9. Sharmila Das Gupta
10. Sampa Mukhopadhyay
11. Sikha Das
12. Manasi Ray
13. Swapna Majumdar
14. Sandhya Mitra
15. Anjana Das
16. Jhulan Das Gupta
17. Udayan Bhattacharya
18. Sutapa Chattopadhyay
19. Saswati Bhattacharya
20. Ratan Lal Chakrabarti
21. Sumitra Sen
    Krishna Datta
23. Swapna Bagchi
24. Panchali Sen Gupta
    Asutosh Sen
    Susmita Choudhury

Comparative Literature

FIRST CLASS
(In order of merit)

1. Aditi Sen

SECOND CLASS
(In order of merit)

2. Ameena Khan
3. Sukla Das
4. Tapati Kanjilal
5. Aporna Sen Mozumdar
6. Indrani Datta Gupta
7. Naba Kumar Mazumdar
8. Sruti Ghosh
   Tusharsikta Nandi
   Umasankar Bandyopadhyay

BACHELOR OF SCIENCE 1973

Mathematics (Honours)

FIRST CLASS
(In order of merit)

1. Yousef Suleiman Yousef Suleiman Mohd.
2. Bandana Ghosh
3. Amar Nath Banerjee
4. Bulbul Mukhopadhyay

SECOND CLASS
(In order of merit)

5. Madhumita Ray
6. Sanjib Kumar Basu
7. Minati Naskar
8. Sagarika Biswas
9. Pritikana Khan
10. Prabir Kumar Majumdar
11. Sankar Kumar Sarkar
12. Shyamal Kumar Ghosh
13. Prosanta Kumar Bose
14. Chitralekha Mitra
15. Ranjan Biswas
16. Tapati De
17. Siladitya Bhattacharya
18. Aloke Ghosh Dastidar
19. Anju Chakraborty

Physics (Honours)

FIRST CLASS
(In order of merit)

1. Suvra Gangopadhyay
2. Sujata Ghosh
3. Kumar Sen Gupta
4. Anjan Ghosh
5. Anuradha Roy

SECOND CLASS
(In order of merit)

6. Deb Narayan Nath
7. Nandini Sen Gupta
8. Samir Kumar Bandopadhyay
9. Samir Ranjan Das Gupta
10. Mita Lahiri
11. Shyamal Bhattacharya
12. Swapan Kumar Chattopadhyay
13. Mohamed Abdul Rauf Gani
14. Debalina Bhattacharya
15. Shyamal Gangopadhyay
16. Gurudas Bandyopadhyay
17. Rhumni Bhattacharjee
18. Barid Tarafdar
    Nabendu Gupta
20. Nivedita Gangopadhyay
21. Pradip Kumar Bandopadhyay
22. Sadhan Kumar Das

Chemistry (Honours)

FIRST CLASS
(In order of merit)

1. Amit Banerjee
2. Uma Chakraborty
3. Siddhartha Sadhak
4. Debasis Bagchi
5. Jayati Sinha
6. Siddhartha Chaudhuri

SECOND CLASS
(In order of merit)

7. Radha Ghose Dastidar
8. Narayan Chakrabarti
   Dipak Chandra Baral
10. Manashi Bardhan
11. Syamasri Gupta
12. Alakananda Majumder
13. Sibir Gupta
14. Ashit Kumar Paul
15. Sujit Kumar Swar
16. Samir Kar
17. Tapash Kumar Sanyal
18. Debadatta Basu
19. Biswajit Majumder

Geological Science (Honours)

FIRST CLASS
(In order of merit)

1. Shiba Prasad Roy
2. Auditoya Bhattacharya
3. Swapan Kumar Das
4. Archana Das
5. Bikash Chandra Roy
6. Pinaki Charan Bandyopadhyay
7. Swapna Datta

SECOND CLASS
(In order of merit)

8. Mitali Chakrabarti
9. Surajit Bhowmick
10. Gautam Bhattacharya
11. Tridib Laskar

Home Science (Honours)

FIRST CLASS
(In order of merit)

1. Susan Mathews
2. Nalini Ray
3. Lalita Agrawal
4. Rita Lodge
5. Sunita Kapoor
6. Sudha Kapoor
7. Renu Sarin
8. Preeti Sachdev
9. Kammo Varma
10. Rajni Sethi
11. Anju Kapoor

SECOND CLASS
(In order of merit)

12. Sudershan Sehgal
13. Madhu Reeta Bhatia
14. Ranjani Raghavan
15. Veena Sakhuja
16. Nirja Arya
17. Varsha Rathi
18. Gayatri R. Desai
19. Prerana Pradman

20. Purnima Shah
21. Jyotsna K. Mehta
22. Manju Chhawchharia
23. Kum Kum Nandkeolyar
24. Rina Basu

BACHELOR OF EDUCATION IN HOME SCIENCE 1973

FIRST CLASS
(In order of merit)

1. Renu Mehta
2. Elizabeth Joseph

SECOND CLASS
(In order of merit)

3. Ajit Kaur Arora
4. Asha Sethi
5. Kiran Jain
6. Sister Ancilla
7. Ratan K. Punwani

BACHELOR OF ARTS 1973

English (Honours)

SECOND CLASS
(In order of merit)

1. Siddhartha Banerjee
2. Sumita Misra
3. Chandana Shome
4. Swapna Das Gupta
5. Anjana Haldar
6. Koushambi Chaki
7. Anita Chattopadhyay
8. Bahni Sikha Sen
9. Mitali Purkayastha
10. Sompasri Datta
11. Chhandasree Chaudhuri
12. Srilekha Indu
13. Tapan Kumar Mondal
14. Sunanda Chattopadhyay
15. Provash Chandra Ghose
16. Pradip Chakrabarti
17. Tapati Basu Roy Choudhury
18. Alpana Sen
19. Ratna Ghosh
20. Mita Chakravarty
21. Dipti Sarker
22. Chandra Chaudhuri

PASS
(In order of merit)

23. Saswati Guha Thakurta
    (nee' Bandyopadhyay)
24. Alpana Ray
25. Asoka Malalasekera
26. Sima Majumdar
27. Krishna Das
28. Asok Nath Bhattacharya

Bengali (Honours)

SECOND CLASS
(In order of merit)

1. Anuradha Goswami

Sanskrit (Honours)

SECOND CLASS
(In order of merit)

1. Mira Ray
2. Supriya Banik

3. Subhra Datta
4. Himansu Kumar Sardar
5. Kalpana Dutta

Philosophy (Honours)

SECOND CLASS
(In order of merit)

1. Upal Datta Gupta
2. Tuk Tuk Roy
3. Rupali Ray
4. Sima Kundu
5. Dipali Bhattacharya
6. Gita Ghosh Dastidar

PASS
(In order of merit)

7. Swapna Batabyal
8. Sumitra Roy (Nee' Pal)

Economics (Honours)

SECOND CLASS
(In order of merit)

1. Jhumni Bhattacharjee
2. Dipankar De
3. Jyoti Singhi
4. Nandita Bose
5. Udayan Mukherjee
6. Shantanu Talukdar
7. Tapas Sen Gupta
8. Manidipa Deb
9. Swapan Kumar Basu
10. Uma Sarkar
11. Mihir Kumar Mandal
12. Subir Kumar Mitra
13. Ratna Dhar
14. Purabi Chakraborty
15. Reeta Roy Chowdhury
16. Sankar Biswas
17. Dipankar Gupta

PASS
(In order of merit)

18. Lakshmi Purakait
19. Rita Panja
20. Nandita Nath

History (Honours)

SECOND CLASS
(In order of merit)

1. Partha Sarathi Kar
2. Indira Pal

PASS
(In order of merit)

3. Ratin Gangopadhyay

Political Seience (Honours)

FIRST CLASS
(In order of merit)

1. Rita Datta Gupta

SECOND CLASS
(In order of merit)

2. Baby Chakrabarty

3. Anjan Mukhopadhyay
4. Bichitra Das Gupta
5. Nanda Chattopadhyay
6. Anima Chakrabarti

PASS
(In order of merit)

7. Nikhilesh Sanyal
8. Rita Chattopadhyay
9. Nita Biswas
10. Milan Nandi

Comparative Literature (Honours)

1. Shyamali Ghosh

BACHELOR OF LIBRARY SCIENCE 1973

FIRST CLASS
(In order of merit)

1. Sucheta Ghosh
2. Ajanta Ghosh (nee' Datta)
   Sandhya Bhattacharya
4. Kajal Basu
5. Krishna Chakrabarti
6. Jharna Ray Chaudhury
7. Anita Bhaumik
8. Karabi Gupta
9. Biman Kumar Rudra
10. Narayan Prasad Naik
11. Bharati Ghosh
12. Uma Bhattacharya
13. Tapan Bandyopadhyay
14. Basabdatta Sinharay
15. Arun Kumar Sen
16. Mamata Chaudhuri
    Prabhat Chandra Mohanty
18. Shanti Prasad Mitra

SECOND CLASS
(In order of merit)

19. Monoj Kumar Roy
20. Shyama Prosad Das
21. Pushpa Chettri
22. Taraprasada Khadanga
23. Karabi Bandyopadhyay
24. Sumita Sinha
25. Srabani Sengupta
26. Jayasri Ghosh
27. Shyamadas Tripathy
28. Ratan Gopal Goswami
29. Daityari Panda
30. Santoshkumar Sarkar
31. Satyanarayan Mistry
32. Dipti Ganguly (nee' Roy Choudhuri)
33. Sibani Adhikari
34. Subhendu Manna
35. Kamal Chandra Mandal
36. Shashadhar Mahapatra
37. Kartik Chandra Datta
38. Bani Dutta

BACHELOR OF EDUCATION 1973

FIRST CLASS
(In order of merit)

1. Sunipun Das Gupta

2. Ramendra Nath Mitra
3. Sibnath De
4. Samir Kumar Basu
5. Shikha Sen
6. Mahua Roy Chowdhury
7. Amalendu Bagchi
8. Champa Choudhury

SECOND CLASS
(In order of merit)

9. Manisha Bandyopadhyay
   Sunil Kumar Marik
11. Kamala Goswami (Nee' Barthakur)
12. Supta Das
13. Jnananjan Biswas
14. Asit Kumar Ghosh
    Uday Sankar Basak
16. Gouranga Lal Bandyopadhyay
17. Sukla Dutta (Nee' Roy)
18. Sachindra Nath Gangopadhyay
19. Madan Mohan Sarkar
    Dipali Pal
21. Kasturi Maitra
    Krishna Basu (Nee' Deb)
    Dilip Kumar Ray
24. Nisith Ranjan Ghosh
25. Ajit Kumar Ghosh
    Bharati Datta
27. Pranab Kumar Haldar
28. Gitanjali Sen (Nee' Bose)
29. Sunanda Aich
30. Mihir Lal Basu
31. Gita Das
    Chandana Ray
33. Ila Sen Gupta (Nee' Sen)
34. Ilabati Kar
35. Bimal Chandra Das
36. Dulal Kanti Sarkar
37. Chandan Kumar Som
38. Dipu Paul
39. Gita Chakraborty (Nee' Mukhopadhyaya)
40. Indrani Chakraborty
41. Sudhendu De
42. Archana Deb
43. Beethika Dutta (Nee' Basak)
    Patralekha Bagchi (Nee' Bhattacharyya)
    Bhaswati Sarkar
46. Nanda Banerjee (Nee' Ghatak)
47. Dines Chandra Sarkar
48. Arati Nandi
49. Mridula Roy
50. Dilip Kumar Ghosh
    Renu Dhar
52. Jayanta Kumar Sen
53. Dora Arpana Khan
    Champa Chattopadhyay
55. Dipali Bhattacharya
56. Satya Gopal Mukhopadhyay
57. Dilip Kumar Das
58. Lakshmi Ray
    Sibani Nandi
60. Shipra Bandyopadhyay
    Sudhendu Chakraborty
    Sanat Kumar Majumder
    Suchana Guha
64. Sibani Datta
    Pramatha Nath Dutta
66. Nandita Roy
    Milan Kumar De
    Shyam Sundar De

69. Pranes Chakrabarti
    Manindra Nath Maity
71. Indrani Sen Gupta
72. Arati Sen (Nee' Ghose)
    Narayan Chandra Biswas
74. Aloka Ballav
75. Arati Chakrabarti
    Narendra Nath Chakrabarti
77. Reba Das (Mrs. Maiti)
    Baidya Nath Ray
79. Subha Sengupta
    Sukdeb Bhattacharya
    Ramchandra Das Adhikari
    Gitanjali Halder
83. Amiya Kumar Sinha
84. Abha Das
    Dilip Kumar Biswas
86. Aruna Sarkar
87. Bijoy Krishna Mandal
88. Bimalendu Chakrabarti
    Manab Kanti Chakraborti
90. Nirmalendu Gupta Sarma
91. Santi Gangopadhyay (Sarkhel)
92. Chhaya Kar
93. Mrinalini Raha (nee' Mazumder)
94. Rabindra Nath Mandal
    Jagneswar Chakrabarti
96. Sibdas Biswas
    Gopal Chandra Mitra
98. Achinta Kumar Haldar
99. Chittaranjan Sinha
    Gita Ray Chaudhuri (nee' Ray)
101. Gopa Sarkar (nee' Mukhopadhya)
102. Nitai Chandra Sarkar
103. Madhab Chandra Pan
104. Baby Podder
     Sefali Roy Choudhury
106. Chhaya Das Gupta (nee' Biswas)
     Ramendra Narayan Dutta
108. Kasinath Mandal
109. Malina Roy
110. Chandi Das Mitra
111. Sipra Bhattacharyya
112. Aruna Mukhopadhyay
     Gitanjali Patra
114. Kabindra Nath Mookherjee
     Gita Ghosh (nee' Das)
116. Panchanan Naskar
117. Uday Sankar Chakraborty
118. Kumudranjan Datta
119. Sumitra Ganguly
120. Bhupendranath Haldar
     Ram Dhani Pandey
122. Suresh Chandra Roy
123. Bimal Kumar Das
     Annapurna Chattopadhyaya (nee' Bhattacharyya)
125. Kanoj Kumar Baidya (alias Kanoj Baidya)
126. Khuku Banerjee
127. Minu Chanda (nee' Mukhopadhyay)
     Jaysri Gupta
129. Manan Ojha
     Makhan Lal Chakraborti
131. Subrata Basu
132. Jai Krishna Sah
133. Samir Kumar Das
134. Dinesh Chandra Sharma
135. Rabindra Kumar Dey

BACHELOR OF ENGINEERING
1973

Chemical Engineering

FIRST CLASS with Honours
(In order of merit)

1. Egyaraman Radhakrishnan
2. Tapan Kumar Chanda
3. Biswanath De Roy
4. Siddhartha Ghosh
5. Jyotirmay Chakrabarti
6. Arnab Chatterjee
7. Dhruba Sinha
8. Amar Kant Singh

FIRST CLASS
(In order of merit)

9. Subrata Bhattacharjee
10. Debabrata Bhaumik
11. Rajat Dutta Roy
    Mrinal Kanti Bal
13. Tuhin Kanti Pradhan
14. Nilava Sen
15. Goutam Chakravarti
16. Ranjan Kumar Chakrabarti
17. Udayan Das Gupta
18. Debasish Sanyal
19. Tarun Kumar Chaudhury
20. Arindam Ghosh
21. Anjan Kumar Goswami
22. Nitya Gopal Ray
23. Kalyan Kumar Sarkar
    Gautam Chattopadhay
25. Amit Kumar Chakraborty
26. Jaideep Ganguly
27. Ashoke Dutt
28. Narayan Bhattacharyya
29. Basil Shelton Marasinghe
30. Pradipta Dutta
31. Biswajit Roy
32. Ashim Sen
33. Srikumar Sinha
34. Krishnan Raju
35. Pranab Kumar De
36. Tapas Kumar Das
37. Premankur Moitra
38. Shibajee Dey
39. Probal Gupta
40. Subrata Mukhopadhyay
41. Ashoke Kumar Basu
42. Amitava Banerjee
43. Arunava Mukhopadhya

SECOND CLASS
(In order of merit)

44. Asim Kumar Basu
45. Apurba Kundu
46. Nanda Malalasekera
47. Anilaksha Bhattacharyya

Electrical Engineering

FIRST CLASS with Honours
(In order of merit)

1. Anjan Rakshit
2. Debabrata Mukherjee
3. Mansoor Hussain Sanwarwalla
4. Subhrankar Mukherjee
5. Kalyan Basu
6. Samir Kumar Ghosal
7. Debasis Bhattacharyya

8. Tapan Kumar Pal
9. Vaskar Basu
10. Bejon Kumar Bhattacharjee
11. Some Nath Roy
    Sujit Kumar Biswas
13. Bipradas Chattopadhyay
14. Kishor Bhattacharyea
15. Asim Kumar Saha
16. Anjan Kumar Mukhopadhyay
17. Rathindra Kumar Sen
18. Pradip Kumar Das
19. Pradip Kumar Ghosh
20. Swapan Kumar Chakravarthy
    Bibekananda Guha
22. Mohd. Murtaza Yameen
23. Swapan Kumar De
24. Abani Mohan Mitra
25. Prabhunath Mukherjee
26. Asoke Kumar Roy
27. Swapan Kumar Bose

FIRST CLASS with Distinction
(In order of merit)

28. Upendra Chandra Rudra Pal

FIRST CLASS
(In order of merit)

29. Aniruddha Sen
30. Prolay Kumar Chattopadhyay
31. Biman Chandra Saha
32. Dipak Kumar Pal
33. Swapan Kumar Dasgupta
    Bidyut Kumar Acharya
35. Nimai Kumar Saha
36. Saumendra Nath Maitra
37. Kanchan Guin
38. Sabyasachi Dutta Gupta
39. Sharat Kumar Murarka
40. Mohammed Salleh
41. Sukumar Ghosh
42. Sudipta Deb
43. Saumendra Nath Dey
44. Sib Sekhar Chakraborty
45. Debnath Sen Gupta
    Sujit Nath Chattopadhyay
47. Sanjoy Kumar Gupta
48. Upendra Kumar Kanaiyala Shah
49. Dhruba Ranjan Sengupta
50. Monoj Kumar Pal
51. Jayanta Datta Choudhury
52. Satyajit Das Gupta
53. Abhijit Gangopadhyay
54. Amit Bhattacharya
55. Arun Kumar Chattopadhyay
    Gosai Das Ray
    Debabrata De
58. Sandip Bhattacharya
59. Dilip Kumar Mitra
60. Tapan Kumar Ray
61. Naresh Vora
62. Narayan Prosad Mukhopadhyay
63. Parthasarathi Sanyal
64. Prabir Kumar Bhattacharyya
65. Amitabha Basu Mallik
    Aurobindo Bose
67. Deba Prosad Das Gupta
68. Sanat Kumar Das
69. Swapan Kumar Sen Gupta
70. Ajoy Narayan Goon
71. Debal Kumar Bakshi
72. Subrata Banerji
73. Debajyoti Basak

74. Poritosh Jana
75. Buddhasri Raychaudhuri
76. Asoke Kumar Bhattacharyya
    Monoranjan Daw
78. Mahadeb Maiti
79. Padmakant Tiwari
80. Arup Roy
81. Pankoj Kumar Bishnu
82. Ranjan Sen Gupta

SECOND CLASS
(In order of merit)

83. Shardanand Prasad
84. Asish Kumar Ray Chowdhury
85. Bimal Kanti Das
86. Bipul Kumar Biswas
87. Santosh Kumar Singhania
    Zebedee Jumba Odondi
89. Kusheshwar Jha
90. Prabir Roy
91. Pradip Kanta Majumder
92. Asok Kumar Adhikari
93. Jayanta Kumar Chatterji
94. Debasish Bhattacharya
95. Ashit Kumar Sen
96. Narendra Nath Das
97. Dipan Kumar Ray
28. Ranjit Kumar Maity
99. Saumendra Kumar Mitra
100. Subrata Bagchi

Electronics & Telecommunication Engg.

FIRST CLASS with Honours
(In order of merit)

1. Dilip Kumar Mistry
2. Shikharesh Majumdar
3. Sukanta Bhattacharyya
4. Sekhar Kumar Seth
5. Maitrayi Goswami
6. Monish Mukhopadhyay
7. Rasiklal Ramjibhai Shah
8. Prosenjit Biswas
9. Abir Kumar Bhattacharyya
10. Arvind Kumar Shantilal Shah
11. Debes kumar Bhattacharya
    Choudhuri
12. Sumitra Ganguly

FIRST CLASS
(In order of merit)

13. Ranjan Kumar Ghosal
14. Jayasri Chattopadhyay
15. Kishore Kanjilal
16. Subrata Mitra
17. Partha Narayan Bhattacherjee
18. Ranajit Kumar Dutta
19. Abhijit Laha
20. Vijay Kumar Mishra
21. Chinmoy Banerjee
22. Laliya Basak
23. Sakti Prasad Sen
24. Suparna Chakrabarty

SECOND CLASS
(In order of merit)

25. Pratap Kumar Biswas
26. Pasupati Nandi
27. Subrata Kumar De
28. Ashoke Kumar Bose
29. Ramprasad Chatterjee
30. Arun Kumar Ghosh

Mechanical Engineering

FIRST CLASS with Honours
(In order of merit)

1. Sandip Kumar Dutta
2. Dhruba Jyoti Gupta
3. Sujit Samanta
4. Chittaranjan Maitra
5. Ashis Ranjan Bandyopadhyay
6. Subhash Chandra Pal
7. Samiran Barman
8. Tapan Kumar Basu
9. Subrata Das
   Madan Mohan Biswas
11. Ashok Kumar Patel
12. Dipak Kumar Ghosh
13. Tapan Kumar Adhikari
14. Ashis Kumar Chatterjee
    Subrata Sen Gupta
16. Kallol Kumar Bhattacharya
17. Narendra Nath Bala
18. Hillol Kumar Kundu
19. Ajit Kumar Datta
20. Sanat Kumar Mukherjee
21. Somnath Bandyopadhyay
22. Sandip Sen
23. Susanta Karmakar
24. Samir Kumar Mondal
25. Rathindra Roy
    Jiban Kumar Bhattacharje
27. Sanjoy Kumar Bhattacharji
28. Swapan Kumar Choudhury
29. Subirkumar Sanyal
30. Samir Barman

FIRST CLASS with Distinction
(In order of merit)

31. Samarendra Kumar Das

FIRST CLASS
(In order of merit)

32. Sanjib Kumar Sen
33. Subrata Bhattacharya
34. Sunil Kumar Biswas
35. Tushar Kanti Bhadra
36. Pradip Kumar Bhattacharya
37. Swapan Kumar Gangopadhyay
38. Vivek Kumar Datta
39. Sushanta Chowdhury
40. Niranjan Pal
    Goutam Sengupta
42. Jay Gopal Das Gupta
    Purnendu Dutt
44. Sukanta Sen Gupta
    Saroj Kumar Ganguly
46. Tapan Kumar Sarkar
47. Chitta Ranjan Biswas
48. Anjan Mukherjee
49. Swapan Kumar Das
50. Anjan Dhar Roy
51. Sumantra Ray
52. Tarun Kumar Chanda
53. Mukut Kumar Das
54. Tapan Kumar Sen
55. Dipankar Mazumdar
56. Mohamed Dahalan Bin
    Mohamed Ramli
57. Bhaskar Sen
58. Subir Kumar Lahiri
59. Pariyaram Veetil Gopalan
60. Birendra Kumar Sen
61. Kallol Ray
62. Bankim Chandra Bhaoyal
63. Jagabandhu Mandal
64. Subir Kumar Pal Chaudhuri
65. Arabinda Chakraborti
66. Satya Narayan Manna

67. Rabi Sankar Ghosh
68. Dipak Kumar Basu
    Indrajit Bhattacharya
70. Bhaskar Mukhopadhyay
71. Pijush Ranjan Saha
72. Ramendra Nath Das
73. Apurba Chandra Pal
74. Brojendra Kumar Pal
    Dilip Kumar Biswas
76. Kalyan Kumar Bhattacharjee
77. Narendra Nath Kundu
78. Gautam Kumar Chaudhury
79. Amita Bikram Chaudhuri
80. Subhash Ranjan Adhikary
81. Samirananda Mitra
82. Sekhar Kumar Halder
83. Dilip Basu

SECOND CLASS

(In order of merit)

84. Subhasish Basu
85. Rabindra Nath Das
86. Tapas Kumar Kar
87. Srirup Gangopadhyay
88. Purnendu Bhaduri
89. Sushanta Banerjee
90. Anil Kumar Das
91. Amitava Sengupta
92. Sanjib Kumar Chakrabarti
93. Swapan Kumar Mitra
94. Indrajit Banerjee
95. Arun Kumar Das
96. Asok Kumar Ghosh
97. Partha Sarathi Sircar
98. Prabir Kumar Mitra

Civil Engineering

FIRST CLASS with Honours

(In order of merit)

1. Biman Roy Chaudhuri
2. Pathik Debmallik
3. Devashish Bose
4. Siddharta Das Gupta
5. Tushar Kanti Majumder
6. Sujit Kumar Mitra
7. Subhas Chandra Kar
8. Kartik Chandra Das
9. Manas Kumar Mukherjee
10. Sathi Ranjan Bhattacharjee
11. Deb Kumar Sur
12. Basudeb Dhar
13. Salil Kumar Chattopadhyay
    Shekhar Kumar Deb
15. Kalyan Bhattacharya
16. Manas Kumar Ghosh
17. Tapan Kumar Kar
    Swapan Chattopadhyay
19. Santanu Sankar Das Gupta

FIRST CLASS with Distinction

(In order of merit)

20. Sadhan Kumar Basak
21. Hiranmoy Chattopadhyay
22. Asit Baran Chanda

FIRST CLASS

(In order of merit)

23. Jyotiprakas Mukhopadhyay
24. Aloke Kumar Ray
25. Gour Gopal Saha

26. Subir Sinha Roy
27. Nirmal Kumar Batabyal
28. Kamal Kumar Basu
29. Sandip Kumar Bandyopadhyay
30. Asok Kumar Ray Chaudhuri
31. Sankar Chakrabarti
32. Samaresh Ranjan Ghosh
33. Suhas Paul
34. Durgesh Narayan Datta
35. Prasanta Kumar Mukhopadhyay
    Basudev De
37. Subrata Sengupta
38. Partha Pran Dutta
39. Kunal Kumar Dutta
40. Asok Ray
41. Debasis Bandyopadhyay
42. Prasanta Kumar Chakrabarti
43. Bipul Kumar Guha Ray
    Utpal Chandra Kar
    Manindra Kumar Som
46. Asoke Kumar Dalui
47. Kamal Chandra Mukhopadhyay
48. Shubh Karan Bhutoria
49. Debi Prasad Kundu
50. Rabindra Nath Guha
51. Samarendra Mohan Sarkar
52. Dipak Kumar Pushilal
53. Partha Sarathi Sengupta
54. Gokulendra Saha
55. Debabrata Mukhopadhyay
56. Rathindra Nath Adhikari
57. Debajyoti Basu
58. Adhir Kumar Sinha
59. Pradip Kumar Ghosh
60. Sujit Kumar Mukherjee
61. Gopal Chandra Bandyopadhyay
62. Sukumar Sen

SECOND CLASS

(In order of merit)

63. Satya Mangal Biswas
64. Tapan Kumar Ghosh
65. Manas Kumar Roy
66. Sudipta Biswas
67. Madhu Sudan Bhattacharjee
68. Gobindalal Bandyopadhyay
69. Saroj Kumar Kanrar
70. Patrick Weru Wang'ombe
71. Promatha Nath Datta
72. Binay Krishna Biswas
73. Subramanian Venkat Raman
74. Sujit Kumar Dev
75. Rabenthung Yanthan
76. Amit Kumar Ghosh
77. Ajoy Kumar Mazumder
78. Shyamal Dasgupta
79. Barindra Nath Gangopadhyay
80. Pradip Kumar Datta
81. Manik Ranjan Mukhopadhyay
82. Amitava Dasgupta

Metallurgical Engineering

FIRST CLASS with Honours

(In order of merit)

1. Achintya Kumar Das
2. Ranjan Sen
3. Bijan Kumar Dutta

FIRST CLASS
(In order of merit)

4. Dipak Chakrabarti
5. Susanta Mukhopadhyay
6. Raghabendra Nath Ghosh
7. Nirmal Kumar De
8. Goutam Dutta
9. Aniruddha Datta Gupta
10. Alok Kumar Ghosh
11. Sakti Ranjan Ghosh
12. Deepak Burman
13. Subhas Chandra Biswas

SECOND CLASS
(In order of merit)

14. Arunangshu Hore
15. Deepak Kumar Parui

BACHELOR OF PHARMACY 1973

FIRST CLASS with Honours
(In order of merit)

1. Ashim Kumar Mitra (2)
2. Ashoke Kumar Rakshit
3. Debasish Banerjee

FIRST CLASS
(In order of merit)

4. Debdas Mukhopadhyay
5. Kishore Sankar Banerjee
6. Asim Kumar Mitra (1)
7. Dulal Krishna Tripathy
8. Ravinder Kumar Tikku
9. Subho Shankar Das
10. Mridul Kanti Ghosh
11. Suchitra Datta
12. Suchitra Champati
13. Amitranjan Bhattacharyya
14. Sunil Kumar Mukherjee
    Amitabha Nag Biswas
16. Swapan Roy Chowdhury
17. Gautam Kumar Nag
18. Tamal Bagchi
19. Partha Sarathi Basu Mallik
20. Swapan Chaudhuri
21. Inder Kumar Parimoo
22. Somnath Pal
23. Dipankar Set
24. Pradip Bhattacharya
25. Biman Saha

SECOND CLASS
(In order of merit)

26. Dipankar Chakrabarti
27. Pijush Kanti Chakrabarti
28. Rupakar Behera
29. Vijay Kishen Mattass
30. Pragna Yajnik
31. Sushil Kumar Rana
32. Sukanta Dutta Gupta
33. Bires Biswas
34. Kalidas Saha
35. Sanjit Kumar Das
36. Aloke Kumar Bhattacharya
37. Sujit Kumar Mukhopadhyay
38. Manotosh Bandyopadhyay
39. Dipti Kalyan Dhali
40. Abhijit Bhaduri
41. Malay Mitra
    Dilip Kumar Chakrabarti

43. Ranjan Kumar Banerjee
44. Getsune Sawchome
45. Mrinal Kanti Saha
46. Kajal Baran Saha
47. Purnima Bhattacharyya
48. Barindra Chandra Bandyopadhyay
49. Pradip Kumar Chattopadhyay
50. Dipak Kumar Mazumdar
    Robin Lal Roy
    Asok Sarkar

SECOND CLASS
(In order of merit)

53. Pranee Saipetch
54. Basudeb Gupta
55. Sarjeevan Lal
56. Udaya Narayan Singh Deo

BACHELOR OF TECHNOLOGY
1973

Food Technology & Biochemical Engineering

FIRST CLASS with Honours
(In order of merit)

1. Dibyajyoti Bandyopadhyay

FIRST CLASS
(In order of merit)

2. Rina Panja
3. Arun Kumar Banerjee
4. Arun Kumar Chakrabarti
5. Sukumar Chaudhuri
6. Tapan Kumar Choudhuri
7. Chandra Nath Mukhopadhyaya
8. Ajoy Kumar Bhadra
9. Gouri Roy Chowdhury

Instrumentation & Electronics Engineering

FIRST CLASS with Honours
(In order of merit)

1. Sanjay Chattopadhyay
2. Prabir Kumar Kundu

FIRST CLASS

3. Ranesh Banerjee
4. Syamal Mitra
5. Achyut Kumar Sen Gupta
6. Sujay Kumar Kar
7. Prithwis Kumar Ray
8. Dipak Kumar Mukhopadhyay
9. Alok Kumar Dam

NOT TO BE LENT OUT



SC Bhalla
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