

JADAVPUR UNIVERSITY

NOT TO BE LENT OUT

ANNUAL REPORT 1969-70



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INTRODUCTION

The Annual Report on the working of the University during the period from April 1, 1969 to March 31, 1970 is submitted in the following pages. It is regretted that the Report could not be prepared and published earlier.

The volume of work as also its sphere was on the increase during the period under report compared to that of the corresponding period of any of the preceding years. The University turned out 1516 degree holders in 1969-1970 against 1256 in 1968-1969, a rise of more than 20% bearing testimony to its increased volume of working. It goes without saying that this figure alone is suggestive of the manifold activities both academic and non-academic which had to be performed to yield such a greater number of degree holders. This fact is recalled to draw one's attention to what enormous difficulties the University had to overcome with a relatively little amount of income at its disposal consequent upon the lower rate of increase in the revenue income during 1969-1970. The rate of increase registered in respect of revenue income was only to the tune of less than 5% while the University met, as it did, the requirements proportionately higher than was permitted by its income during the year under report. This aspect should be kept in view to appreciate the statement of working as enumerated in the pages to follow.

Save and except minor changes, the pattern of arrangement of statement of this Report has remained more or less the same as the preceding year's. On the other hand, the general lack of interest in statistical compilation was no less responsible for a number of items of working not having been incorporated in this Report.

Lastly, while adding a corrigendum at the end of this Report for two factual mistakes connected with the last Annual Report for 1968-1969, I would request that similar errors, if any, in this Report should be brought to my notice for correction in the corrigendum to be attached, if necessary, to the next issue of the Annual Report for 1970-1971.

Arun Kumar Gupta
Registrar (Offg.)

Dated :
May 23, 1973.

CONDOLENCE

Condolence resolutions were adopted on the occasions of death of the following persons.

1. Dr. Zakir Hussain

—An eminent educationist with rare devotion to the cause, Dr. Zakir Hussain, the President, made invaluable contribution in the field of education. He was a man of high ideals, a great leader and an administrator of rare qualities.

2. Dr. Prithwish Ch. Chakravarti

—Died on 1-12-69. He joined the University on 14-11-56 as Professor and Head of the Department of International Relations and was the Dean of the Faculty of Arts for the peried from 1961 to 1966. An outstanding scholar in the field of his specialisation, Dr. Chakravarti made invaluable contribution to the cause of education and earned great reputation from his colleagues and students.

COMPOSITION OF THE UNIVERSITY AND OTHER BODIES/COMMITTEES : 1969-70.

A. Jadavpur University :

Chancellor	: (a) Sri Arun Kr. Mukherjee (to exercise the power and duties of Chancellor upto 6. 12. 69)
	(b) Dr. Triguna Sen (from 7.12.69)
President, N. C. E., Bengal	: Sri Bhupati Majumder
Vice-Chancellor	: Sri Hemchandra Guha
Dean, Faculty of Arts	: Dr. Pratul Chandra Gupta
Dean, Faculty of Science	: Dr. Anil Kumar Mujumdar
Dean, Faculty of Engg. & Technology	: (a) Dr. Jnansaran Chatterjee (upto 5.6.69)
	(b) Sri Gopal Chandra Sen (from 7.6.69).
Principal, College of Arts	: Sri Asim Kumar Datta
Principal, Shrimati Jawahari Devi Birla Institute of Home Science	: Sm. Bani Sen.
President, Alumni Association	: (a) Sri Gopal Chandra Sen (upto 31.12.69)
	(b) Sri Sudhir Kumar Chakravarti (from 1.1.70).
Chairman, Institution of Engineers (Bengal Centre)	: Sri N. N. Chakrabarti
Mayor, Corporation of Calcutta	: (a) Shri Gobinda Chandra Dey (upto 12.6.69)
	(b) Sri Prasanta Sur (from 12.6.69).
Two members elected from among the Professors of the University	: (a) Dr. Ramaranjan Mukherjee
	(b) Dr. Rajat Kumar Chakrabarti

Two members elected from among the teachers other than Professors of the University	: (a) Sri Krishnagopal Bandyopadhyay (b) Sri Jyotirmoy Sarkar.
Two members elected from among the Registered graduates of the University	: (a) Sri Hirendranath Mullick (b) Sri Prabhat Kumar Sinha
Eight members elected by National Council of Education, Bengal.	: Sri Sachindra Bhusan Dutt Sri Santosh Kumar Bose Sri Sourindranath Datta Sri Atul Chandra Dutta Sri Himanshu Sekhar Sinha Sri Bhupendra Nath Banerjee Sri Nitai Chand Mallik Sri Rash Behari Dey

Nominees of Founder Donors :

(a) Nominated by the legal representative of Late Brajendra Kishore Roy Chowdhury of Gouripur	: Sri Birendra Kisore Roy Chowdhury.
(b) Nominated by the legal representative of Late Maharaja Suryya Kanta Acharyya Chowdhury of Mymensingh	: Sri Snehangshu Kanta Acharyya.
(c) Nominated by the legal representative of Late Raja Subodh Chandra Mallik.	: Sri Arun Kumar Mukherjee
Secretary, Ministry of Education, Govt. of India.	: (a) Sri G. K Chandiramani (upto April, 1969.) (b) Sri S. Chakravarti (from April, 1969.)
Representative of the Govt. of India in the Ministry dealing with technical education.	: Sri L. S. Chandrakant.
Secretary, Ministry of Education, Government of West Bengal.	: Sri Jatindra Chandra Sengupta.

Secretary, Ministry of Finance, Government of West Bengal.	: Sri Jitendra Lal Kundu.
Nominee for the All India Council for Technical Education.	: Sri H. S. Shahani

B. Important Bodies of the University : 1969-70.

Academic Council :

Sri Hemchandra Guha, Vice-Chancellor	:	Chairman.
Sri Khagendramohan Chakravarty Hony. Secretary, N. C. E., Bengal.	:	Member.
Dr. Pratul Chandra Gupta Dean, Faculty of Arts and concurrently Head of the Department of History.	:	,,
Dr. Anil Kumar Majumdar Dean, Faculty of Science and concurrently Head of the Department of Chemistry	:	,,
Dr. Jnansaran Chatterjee, Dean, Faculty of Engg. & Technology (upto 5.6.69)	:	,,
Sri Gopal Chandra Sen, Dean, Faculty of Engg. & Technology (from 7.6.69) and concurrently Head of the Department of Mechanical Engineering.	:	,,
Sri Asim Kumar Datta, Dean of Students and concurrently Principal, College of Arts.	:	,,
Sm. Bani Sen, Principal, Sm. Jawahari Devi Birla Institute of Home Science		,,
Sri Dwijendra Kumar Bose, Special Officer		,,
Dr. Joydeb Chandra Das, Controller of Examinations.		,,

Dr. Aditya Kumar Ohdedar, Member
Chief Librarian.

Dr. Satish Chandra Bhattacharyya, ,,
Professor Emeritus

Dr. Sadananda Bhaduri, ,,
Professor Emeritus

Sri Prafulla Kumar Guha,
Professor Emeritus

Heads of the Department and other professors.

Sri Nirendranath Chattopadhyay ,,

Sri Bibhucharan Mukherjee

Dr. Binoyendranath Chanda ,,

Dr. Rajatkumar Chakravarti ,,

Dr. Amitabha Bhattacharyya ,,

Sri Dhirendra Kumar Deb, ,,
Head of the Department of Electrical Engg.

Dr. Jyostna Kumar Chaudhuri ,,

Dr. Shyamapada Patra ,,

Dr. Sushil Kumar Das Gupta ,,

Dr. Biswarup Chaudhuri ,,

Dr. Nitish Narayan Roy (from 1. 10. 69). ,,

Sri Dilip Kamar Dutt, ,,
Head of the Department of Chemical Engg.

Dr. Ramnarayan Mukherjee ,,

Dr. Bimal Chandra Chanda ,,

Sri Pijush Kanti Som, ,,
Head of the Department of Civil Engg.

Dr. Nilay Chaudhuri ,,

Sri Amiya Kumar Neogi ,,

Dr Chittaranjan Gangapadhyay ,,

Dr. Arabinda Nath Bose, ,,
Head of the Dept. of Food Tech. & Bio- Chem. Engg.

Dr. Tarun Kumar Ghosh ,, (upto 28. 12. 69).

Srl Amiya Kumar Banerjee, ,,
Head of the Department of Architecture

Dr. Durlav Krishna Ray, Member
Head of the Department of Phrmacy

Dr. Saradindu Ray, ,,
Head of the Department of Metallurgical Engg.

Sri Panchanan Kundu ,,

Dr. Sudhangsusekhar Deb ,,

Dr. Biswajit Nag ,,

Dr. Udaysankar Ganguly ,,

Dr. Anil Ranjan Saha ,,

Sri Ajit Kumar Dutta, ,,
Head of the Department of Bengali ,,

Dr. Sisir Chatterjee, ,,
Head of the Department of English

Dr. Ramaranjan Mukherjee, ,,
Head of the Department of Sanskrit

Dr. Jagadish Narayan Sarkar

Sri Panchanan Chakrabortty, ,, (upto 30. 6. 69).
Head of the Department of Economics

Dr. Ambika Prasad Ghosh ,,

Dr. Prithwish Chandra Chakravarti, ,, (upto 1. 12. 69).
Head of the Dept. of International Relations

Dr. Naresh Guha, ,,
Head of the Dept. of Comparative Literature

Sri Kalikrishna Banerjee, ,,
Head of the Department ef Philosophy

Dr. Shyamadas Chatterjee, ,, (upto 29. 6. 69).
Head of the Dept. of Physics.

Dr. Topendra Chandra Roy ,,

Dr. Rabindranath Bhattcharyya ,,

Dr. Siva Sundar Deb, ,, (upto 30. 6. 69).
Head of the Department of Geological Sciences

Dr. Bankim Mukherjee ,,

Dr. Bidyut Kamal Bhattacharyya ,,

From Among the Members of the Faculties

a) *Faculty of Engg. & Technology.*

Sri Arun Kumar Gupta	Member	
Sri Bijan Kumar Gupta	,,	

b) *Faculty of Science* :

Sri Premtosh Shyam	,,	
Dr. Bimalbhusan Chatterjee	,,	

c) *Facnlty of Arts*

Dr. Sitanath Goswami	,,	
Dr. Devipada Bhattacharyya	,,	

From Among the Members of the N. C. E. Bengal.

Sri Dinendra Kumar Nandi	,,	
Sri Aurobinda Ukil	,,	
Sri Debendranath Chakrabartty	,,	
Sri Sudhir Kumar Chakravarti	,,	

From Among the Educationists :

Dr. Samarendranath Ghosal	,,	
Dr. Jitendranath Mohanty	,,	
Dr. Kedareswar Banerjee	,,	
Dr. Gourinath Sastri	,,	
Dr. Suniti Kumar Chatterjee	,,	

Registrar :

Sri Prabir Chandra Vasu Mallik	Secretary.	

Working Council, 1969-70 :

Sri Hemchandra Guha, Vice-Chancellor	Chairman.	

Deans of Faculty :

Dr. Pratul Chandra Gupta-Arts	Member	
Dr. Anil Kumar Majumdar-Science	,,	
Dr. Jnansaran Chatterjee-Engg. & Tech.	,,	(upto 5.6.69)
Sri Gopal Chandra Sen-Engg. & Tech.	,,	(from 7.6.69)

Four members of the University from among the members elected by the N. C. E., Bengal :

Sri Santosh Kumar Bose	,,	
Sri Bhupendranath Banerjee	,,	

Sri Himansu Sekhar Sinha	,,	
Sri Rash Behari Dey	,,	

One member of the University from among the Registered Graduates :

Sri Prabhat Kumar Sinha	,,	

President of the Alumni Association

Sri Sudhir Kumar Chakravarti	,,	

Registrar :

Sri Prabir Chandra Vasu Mallik	Secretary.	

Administrative Council, 1969-70 :

Sri Hemchandra Guha, Vice-Chancellor	Chairman	
Sri Khagendramohan Chakraborty Hony. Secretary, N.C.E., Bengal	Member	

Deans of Faculty :

Dr. Pratul Chandra Gupta—Arts	,,	
Dr. Anil Kumar Majumdar—Science	,,	
Dr. Jnansaran Chatterjee—Engg. & Tech.	,,	(upto 5.6.69)
Sri Gopal Chandra Sen—Engg. & Tech.	,,	(from 7.6.69)
Sri Asim Kumar Datta, Dean of Students & concurrently Principal, College of Arts.	,,	
Sm. Bani Sen, Principal, Sm. Jawahari Devi Birla Institute of Home Science	,,	

From among the members of the N.C.E., Bengal :

Sri Jagadindu Datta	,,	
Sri Bijan Kumar Datta	,,	

From among the members of the University :

Sri Rash Behari. De	,,	
Sri Bhupendranath Banerjee	,,	
Sri Himanshu Sekhar Sinha	,,	

Two Representatives of Calcutta Corporation :

Sri Lakshman Chandra Singh	Member	
Sri Dhirendranath Das Gupta	,,	

One Nominee of the Govetnment of India :
Sri D. K. Chandiramani ,,
One nominee of the Govt.. of West Bengal ,,

Nominee of Donor of Rupees Five Lakhs or above :
P. N. Roy Charitable Trust :
Sri Brojakanta Guha ,,

Finance Officer
Sri Sambhunath Batavyal ,,

Registrar :
Sri Prabir Chandra Vasu Mallik Secretary

Finance Council, 1969-70 :

Sri Hemchandra Guha, Vice-Chancellor Chairman
Sri Khagendramohan Chakravarty Member
Hony' Secretary, N. C. E. Bengal.

Deans of Faculty :
Dr. Pratul Chandra Gupta-Arts ,,
Dr. Anil Kumar Mazumder, -Science ,,
Dr. Jnansaran Chatterjee-Engg, & Tech. ,, (upto 5. 6. 69
Sri Gopal Chandra Sen-Engg. & Tech. ,, (from 7. 6, 69
Sri Asim Kumar Datta, Dean of Students and concurrently Principal, College of Arts ,,
Sm. Bani Sen, Principal, Sm. Jawahari Devi Birla Institute of Home Science ,,

Finance Secretary, Govt. of West Bengal :
Sri Jitendralal Kundu ,,

Three from amongst the member of the University :
Sri Sachindra Bhushan Dutt ,,
Sri Bhupendranath Banerjee ,,
Sri Atul Chandra Dutta ,,

One from among the member of the N. C. E., Bengal :
Sri Sakti Sen ,,

One nominee of the Govt. of India
Dr. P. D. Sukla Member (upto 10. 6. 69)
Dr. A. M. D. 'Rozaris ,, (from 11.6.69. to 10. 7. 69).
Dr. S. M. S. Chari ,, (from 11. 7. 69).

Registrar :
Sri Prabir Chandra Vasu Mallik ,,

Finance Officer .
Sri Sambhunath Batavyal Secretary

Faculty of Engineering and Technology : 1969-70

Dr. Jnansaran Chatterjee, Dean. Chairman (upto 5. 6. 69).
Sri Gopal Chandra Sen, Dean. ,, (from 7. 6. 69)

Heads of Department -
Sri Gopal Chandra Sen, Mech. Engg. Member
Sri Dhirendra Kumar Deb, Elect. Engg. ,,
Sri Pijush Kanti Som, Civil Engg. ,,
Sri Dilip Kumar Dutt, Chem. Engg. ,,
Dr. Jnansaran Chatterjee, E. & Tel. E. ,,
Dr. Arabinda Nath Bose, F. T. B. E. ,,
Dr. Durlavkrishna Roy, Pharmacy ,,
Dr. Saradindu Roy, Metallurgical Engg. ,,
Sri Amiya Kumar Banerjee, Arch. ,,

Professor :
Sri Nirendranath Chattopadhyay, Mech. Engg. ,,
Sri Bibhucharan Mukherjee ,, ,,
Dr. Benoyendranath Chanda ,, ,,
Dr. Rajat Kumar Chakrabarti ,, ,,
Dr. Amitabha Bhattacharyya ,, ,,
Dr. Jyostna Kumar Chowdhury, Elec. Engg. ,,
Dr. Shyamapada Patra ,, ,,
Dr. Sushil Das Gupta ,, ,,
Dr. Biswarup Chaudhuri ,, ,,

Dr. Nitishnarayan Roy,	Elect. Engineering	Member	(from 1.10.69.
Dr. Nilay Chaudhuri	Civil Engg.	,,	
Dr. Chittaranjan Gangopadhyay	,,	,,	
Sri Amiya Kumar Neogi	,,	,,	
Dr. Ramnarayan Mukherjee,	Chemical Engg.	,,	
Dr. Bimal Chandra Chanda	,,	,,	
Sri Panchanan Kundu,	E. & Tel. Engg.	,,	
Dr. Sudhansusekhar Deb	,,	,,	
Dr. Biswajit Nag	,,	,,	
Dr. Udaysanker Ganguly	,,	,,	
Dr. Anil Ranjan Saha	,,	,,	

Professor Emeritus :

Dr. Satish Chandra Bhattacharyya ,,

Two teachers other than Professor from each Department :

Sri Sukumar Dutt	M. E.	Member
Sri Chinmoy Das Ghosh	,,	,,
Sri Danindranath Roy Bardhan	E. E.	,,
Dr. Nitish Narayan Roy	,,	,,
Sri Bholanath Ghosh	C. E.	,,
Sri Sagar Kumar Rakshit	,,	,,
Dr. Dibyendunarayan Ghosh	Chem. E.	,,
Dr. Kshirodechandra Roy Chowdhury	,,	,,
Sri Sunit Kumar Mukherjee	F. T. B. E.	,,
Sri Birendranath Srimani	,,	,,
Sri Bijan Kumar Gupta	Pharmacy	,,
Dr. Anupam Sen Gupta		
Sri Kshitindranath Pathak	,,	,,
Sri Tarun Kumar Chattopadhyay	Arch.	,,
	,,	,,

One person nominated by the Govt. of India :

Sri G. K. Chandiramani ,,

One from among the members of the N.C.E. Bengal :

Sri Benoy Kumar Mitter ,,

Director of Health Service,
Govt. of West Bengal ,, (Ex-officio)

Two eminent educationists nominated by the Government of West Bengal : Member

Faculty of Science, 1969-70

Dr. Anil Kumar Majumder, Dean and concurrently Head of the Department of Chemistry.		Chairman	
Sm. Bani Sen, Principal, Sm. Jawahari Devi Birla Institute of Home Science		Member.	

Heads of Department ;

Dr. Shyamadas Chatterjee	Physics	,,	(upto 29.6.69)
Dr. Sivasundar Deb	Geol. Sc.	,,	(upto 30.6.69)
Dr. Rabindranath Bhattacharyya, (Offg.)	Mathematics	,,	

Professors :

Dr. Bidyut Kamal Bhattacharyya	Org. Chem.	,,
Dr. Bankim Mukherjee,	Geol. Se.	,,
Dr. Topendra Ch. Roy,	Physics	,,

Two teachers other than Professor from each Department :

Dr. Santi Ranjan Ganguli	Physics	,,
Sri Premtosh Shyam	,,	,,
Dr. Mihirnath Das	Chemistry	,,
Dr. Amalendu Banerjee	,,	,,
Dr. Sanjib Sarkar	Geol. Sc.	,,
Dr. Sudhir Ranjan Khamrui	Mathematics	,,
Dr. Achintyakumar Mitra	,,	,,

Two eminent educationists nominated by the Government of West Bengal :

One person nominated by the Govt. of India :

Sri G. K. Chandiramani ,,

One from among the N. C. E., Bengal

Sri Priya Ranjan Roy Chowdhury ,,

Faculty of Arts : 1969-70

Dr. Pratul Chandra Gupta, Dean and concurrently Head of the Department of History.		Chairman.
Sri Asim Kumar Datta, Principal, College of Arts.		Member

Heads of Department :

Sri Ajit Kumar Dutta	Bengali	,,	
Dr. Sisir Chatterjee (offg.)	English	,,	
Dr. Prithwish Ch. Chakravarti,	Int. Relations	,,	(upto 1.12.69).
Dr. Naresh Guha	Com. Litt.	,,	
Dr. Ramaranjan Mukherjee,	Sanskrit	,,	
Sri Panchanan Chakrabortty,	Economics	,,	
Srl Kalikrishna Banerjee	Philosophy	,,	

Professors :

Dr. Jagadishnarayan Sarkar	History	,,
Dr. Ambica Prosad Ghose	Economics	,,

Professor Emeritus :

Sri Prafulla Kumar Guha	,,
Dr. Sadananda Bhaduri	,,

Two teachers other than Professor from each Department :

Dr. Madanmohan Goswami	Bengali	,,
Dr. Aloke Ranjan Das Gupta	Bengali	,,
Dr. Jagannath Chakravarti	Bengali	,,
Dr. Gopikamohan [illegible]	English	,,
Sri Gopikamohan Bhattacharyya	Sanskrit	,,
Sri Hemanta Ganguli	Sanskrit	,,
Dr. Santi Kumar Ghose	Economics	,,
Sm. Anita Banerjee	,,	,,
Dr. Bela Lahiri	History	,,
Dr. Prnnab Kumar Sen	Philosophy	,,
Dr. Debiprasad Chattopadhyay	,,	,,
Dr. Tarunchandra Bose	Int. Relations	,,
Dr. Jayantanuja Bandyopadhyay	,,	,,

Sri D. J. McCutchion	Com. Litt.	Member
Dr. Amiya Deb	,,	,,

Two eminent educationists nominated by the Govt of West Bengal

One person nominated by the Govt. of India

Dr. P. D. Sukla ,,

One member of the N. C. E. Bengal :

Sri Sourindranath Datta ,,

C. Names of Other Bodies :

1. Examination Board
2. Library Committee
3. Publication Committee
4. Research Committee
5. Selection Committee (non-teaching staff other than officers nad Superior Staff)
6. Sports Board
7. Study Lave Committee
8. Screening Committee for creation of teaching posts.
9. Appointment Board (Officers and Superior staff)
10. Appointment Board (Teaching)
11. Admission Board (Arts)
12. Admission Board (Science)
13. Admission Board (Engineering & Technology).
14. Board of Residents
15. Board of Students' Welfare
16. Board of Studies (Departmentwise)
17. Doctorate Committee
18. Development Council
19. Discipline Committee
20. Patent Committee.

D. Given below are the names of different Committees appointed during 1969-70 :

1. A committee was appointed with a view to considering the question of the desirability of granting extra remuneration to those members of the staff who conducted the different examinations and for examining the answer-scripts thereof during the year 1968-69 in connection with the appointment to different posts in the ministerial cadre.

2. A committee was appointed to recommend the qualifications desirable to be prescribed for teaching posts of different cadres.

3. A committee was appointed for opinion on the question of meeting the expenditure incurred in connection with defence in the suit—Union Govt. Vs. Dr. T. Sen, ex-Principal, College of Engineering and Technology, Bengal.

4. A Development Panel was set up for processing the examination and implementation of the recommendations of the Education Commission relating to higher education.

5. A committee was appointed to recommend the type of warm clothings and the category of staff to whom such clothings would be supplied as uniform.

6. A committee consisting of Professor G. C. Sen, Dean of the Faculty of Engineering and Technology and Heads of department in the Faculty of Engineering and Technlogy was constituted to advise as to how the sum of Rs. 32100/- received from the *Administrator-de-Bonis*-non would be utilised by the University.

7. A committee under the Chairmanship of Sri Prabhat Kumar Sinha was appointed with the terms of reference based on the proposals made by the I. U. Karmachari Sansad.

FINANCE

During the year 1969-70, the following was the position of Income and expenditure.

1. Income :

(a) The revenue income received towards recurring heads was :

Source	Amount (in Rupees)
Private sources and fees from students	1519255
Grant from U.G.C./G.I.	*3283881
Grant from State Goverment (s)	8872787
Total (a)	13675923

*This amount is inclusive of Rs. 592000 from the U.G.C. towards fellowships to P. G. students in Engineering.

(b) The capital income received towards non-recurring heads was :

Source	Amount (in Rupees)
Government of India	1331631
University Grants Commission	498543
Total (b)	1830174

(c) The income received towards scholarships, stipends and other financial assistance was :

Source	Amount (in Rupees)
Government of India	277385
University Grants Commission	15002
State Government (s)	403068
Private Sources	14323
Total (c)	709778

Grand Total of Income (a), (b) and (c) : Rs. 16215875

2. Expenditure :

(a) The recurring expenditure was :

Head	Amount (in Rupees)
University General	4806676
University Hostels	103096
Faculty of Engineering & Technology	5447610
Faculties of Arts and Science	2926716
Research	594200
Total (a)	13878298

(b) Expenditnre on Scholarships, Stipends and other financial assistance met from sources other than the University was :

Total (b) : Rs. 697650

With a view to having a comprehensive idea about the nature of recurring expenditure as shown at 2 (a) and 2 (b) above for the calculation of per-student cost, three major break-ups of the said expenditure under the heads namely, Education items ; Administrative items and Welfare Service items are given below facultywise. Expenditure connected with Summer Institutes and similar other items amounting to Rs. 706916 has been left beyond the scope of the aforesaid three break-ups. The basis on which the break-ups has been made may please be found in the relevant chapter of the last Annual Report for 1968-69.

Name of Faculty	Educational items	Administrative items	Welfare Service items.
Engineering & Tech.	7024783	1309942	737762
Arts	1909816	627013	240776
Science	1612977	270245	135718
Total	10547576	2207200	1114256

(c) The non-recurring expenditure towards the following items was :

	Amount (in Rupees).
(i) Construction (part or full) or repair of staff quarters	2555
Installation of Transformer	339
U. G. Food Technology Building	3000
Open Air Theatre	46661
P. G. Electrical Engg. Bldg.	42204
P. G. Chemical Engg. Bldg.	37000
Radio Chemistry Bldg.	16840
Multistoried Bldg. ...	96714
P. G. Food Tech. Bldg. ...	11536
Pharmacy (Animal House)	2524
Metallurgy Bldg. ...	170405
Computer Centre Bldg.	44613
Research Bldg. ...	25600
P. G. Arts Bldg-extension to 4th floor ...	2348
Students' Hostel ...	540
Extension to Library Bldg. ...	3677
Stores Shed ...	9500
Canteen Bldg. (Common Room included)	45237
Sub Total (i)	561293

(ii) Non-recurring Purchase of Equipments for

P. G. Course in Chemical Engingering	3582
Degree Course in Architecture	17381
Degree Course in Instn. & Electronics Engg.	32492
5-year integrated course in Engineering	5776
P. G. Course in Tele-communication Engg.	12401
Computer Science Course ...	38419
Degree Course in Metallurgy ...	203013
P. G. Course in Food Technology ...	8138
Degree Course in Mechanical Engineering	3591
Degree Course in Civil Engineering	5629
Chemical Enginecring Modernisation Scheme	5652
Science Subjects - 4th Plan	44662
Pharmacy ...	36432
Installation of Additional Telephones	339
Health Centre ...	1022
P. G. Course in Pharmacy - 4th Plan	6334
Expansion of Trg. Capacity - F. E. T.	501
Rehabilitation of old and worn-out equpts.-F.E.T	4116
Individual Worker Connected with Fundamental Research ...	1969
P. G. Course in Civil Engineering ...	10648
Sub Total (ii)	442097

(iii) Non-recurring Purchase of Furniture and Fixtures for

P. G. Course in Chemical Engineering	8220
Degree Course in Architecture	8330
Degree Course in Instn. & Electrons. Engg.	3330
5-year Integrated Course in Engineering	5776
P. G. Course in Electronics & Tele-Comm. Engg.	1932
Computer Science Coursc	6547
Degree Course in Metallurgy	2735
Area Studies Programme	1366
P. G. Arts Bldg.	1528
Guest House	4138
Sub Total (iii)	43902

JADAVPUR UNIVERSITY LIBRARY

(iv) Library non-recurring expenditure on		
Engineering and Technology		37511
Architecture (Degree Course)		4295
Metallurgical Engg. & Instn. & Electrons. Engg.		1547
Computer Science		34137
P. G. Engg. Course (3rd Plan)		15658
Arts Subjects		53994
P. G. Engg. Courses (4th Plan)		11793
Development Scheme - Arts		2912
Science Subjects		60863
Books out of grant from private sources (W. U. Service ; K. K. Birla Fund and Maharashtra Government)		3077
	Sub Total (iv)	225787
Total non-recurring expenditure at c (from i to iv)	Rs.	1273079
Grand Total of Expenditure at (a), (b) and (c)	Rs.	15849027

Library Statistics For The Year 1969-70

A.	Total Number of Books etc at the beginning of the year 1969-70.	2,01,479
B.	Number added during the year 1969-70	
	Books (Purchased)	5,409
	Books (Gift)	1,108
	Bound volumes of Journals	1,456
	Thesis	180
	Pamphlets, Calendars, Specifications etc.	1,533
	Non-Book material (Slides, microforms, discs, maps etc.)	1,489
C.	Total number at the end of the year 1969-70	2,12,654
D.	Other Relevant Information	
	Total number of Readers	1,38,056
	Total number of volumes used in Reading Room (G.E.)	1,60,179
	Number of volumes issued on loan	73,510
	Inter Library loan	157
	Number of Journals and question papers used	58,055
	Number of volumes processed	10,265 (including backlog).
	Reference queries answered	1,200
	Number of Working days	208 (full) 46 (Half)

AMENDMENTS TO SYLLABI/RULES

The students of the three Faculties of the University were permitted to write answer-scripts on General Education in English or Bengali with effect from the session 1969-70.

The subject "W/s Processes and Metrology Laboratory" was included in the course of study for third year (Evening) Course in Mechanical Engineering with effect from the session 1969-70.

The following subjects were introduced "in place of the existing courses on Steam Engines and Boilers ; Steam Turbines ; Internal Combustion Engine and Fluid Mechanics & Fluid Mechinary for the Fourth and Fifth year classes in the course of studies for the corporation Apprentices, provided that the new subject/s will take effect from such sessions as may be agreed to by the Corporation of Calcutta, keeping in view that the trainees are not affected adversely thereby :

Name of subjects

(a)	Steam Power Engineering	: 4 pds./wk.
(b)	I. C. Engineering	: 2 pds./wk.
(c)	Fluid Mechanics and Applied Hydraulics	: 2 pds./wk.
(d)	Pumping Machinary and water supply	: 2 pds./wk."

Programme of studies, subjects of examinatlons and the syllabus for First year and Second year classes of the Instrumentation and Electronics Engineering were modified to take effect from the academic session 1969-70.

Minor changes in the programme of studies for Master of Mechanical Engineering Course were made : "Instead of 'subjects from subsidiary field' it be read as 'subjects preferably from subsidiary field' ".

The Master of Pharmacy Final year students of the session 1968-69 were exempted from taking the two elective papers included in the revised syllabus.

Certain change was brought about in syllabus in Physical Chemistry special for M. Sc. Final examination.

The syllabus for the B. Ed. Course of the National Council of Education, Bengal was approved, the medium of instruction and examination for the said course being both English and Bengali.

The book "Troilus and Creceyde" (Chaucer) not being available in the market was substituted by the "The Knights' Tale" for students appearing in M. A. examination in English in 1970.

The present syllabus "History of Indian Freedom Movement" was to continue for the year 1971 for the B. A. Part I examination.

It was decided that "the system of Semester/Annual Examination for the sessional work for the students in the Faculty of Engineering be abolished ; and that no students be allowd to sit for the Semester/Annual Examinations unless he satisfactorily completes the sessional work", and further in view of the said resolution "abolition of the Semester/Annual examination" of such subjects as were specified by the University was "approved with effect from the session 1969-70 provided, however, that sessional work of these subjects will continue as usual".

Certain changes in the syllabi for the under-graduate course in Political Science and Post-graduate Course in International Relations were adopted w. e. f. 1969-70.

Amendments to the syllabi for the department of Economics were made.

"Gora" and "Chaturanga" were incorporated in Paper VI and "Ghare-Baire" and "Yogayog" in Paper VIII of the P. G. Course in Bengali.

"Applied Electronics" and "Engineering Economics" had been kept as optional subjects for Civil Engineering fifth year students instead of making them compulsory as per new programme of studies to be implemented from the next academic session for the first time.

"Professional Practice and Valuation (Practical)" was declared to be treated as a sessional subject for the Civil Engineering fifth year class, carrying 100 as full marks and four periods per week during the second semester were allotted to the same subject.

One Tutorial class per week each for the "Mathematics" and "Physics" was prescribed instead of two tutorial classes per week for each of the same connected with the syllabus for the 1st year class of 5-year degree course in Engineering.

The change such as "that the subject and subject 'General Education' be taken out from the course of studies and subjects of

exminations for the studeuts in the second year class of B. Tech in Food Technology & Bio-Chemical Engineering" was made to take effect from the session 1969-70,

Rules connected with the Home Science examinations were modified as follows :

"(i) There need not be any examination in English in the Home Science Certificate Course but the obtaining of pass marks in the sessional be made essential for eligibility to appear at the examination.

(ii) The candidatcs (Teachers' Training Course) be required to pass in each theoretical and practical paper separately in order to be declared successful.

(iii) Six theoretical and five practical papers of the Home Science Final examination be serially numbered and a candidate be required to pass separately in each paper, theoretical and practical, for obtaining the degree.

(iv) In the B. Sc. (Home Science) Final examination 'Textiles and Clothings' Practical examination be made of six hours' duration instead of five hours as at present and be split up in two parts as Part I Textiles and Part II Clothings cach of three hours' duration".

Rules with regard to age restriction for admission of candidates to the Degree course in the University with effect from 1970-71 session were modified.

Doctorate Rules were modified making provision for Joint Supervisor in the event of certain special circumstances.

Rules and syllabus for the M. Litt. Course in English were adopted

Honours in Chemistry was set as minimum academic qualification for becoming eligible for admission to the under-graduate course in Food Technology and Bio-Chemical Engineering with effect from the session 1970-71 and the relevant admission rules were amended accordingly.

Resolution for relaxation of the prescribed minimum period of service for the purpose of granting gratuity so that such members of the staff in the Faculties of Arts and Science as were appointed after the establishment of the University but before the year 1960 and who would be retiring, ajter attaining the age of superannuation, before the end of 1972 in order to enable them to be eligible for the grant of gratuity, was adopted by the University.

The resolution No. 29 (ii) dated 25.5.68 of the University was modified so that "Whenever any part-time appointment is to be made

for a period of more than six months, such appointment in all departments be made on the recommendation of the Appointment Board".

Resolution was adopted in order to amend the Doctorate Rules 173 and 175.

Amendment was adopted to be made to the rule of eligibility for admission to the Degree Course in foreign languages by abolishing the requirement for a candidate to have some knowledge of the language prior to admission.

Resolutlon in order to amend the University Rule 159 regarding examination was adopted.

The following principle was adopted and incorporated in the Admission Rules :

"that in the event of any candidate who has graduated in a field which is not under the purview of the Faculty of Arts applying for admission to Post-graduate Course in Arts, such application shall be initially referred to the department for opinion and if the department concerned agrees to entertain such candidature the candidate should be required to appear at a written test of one paper carrying 100 marks, as may be specified by the department".

The examination Rules as adopted for the Faculty of Arts were taken to be applied for the B.Ed. course provided that the pass marks to be as follows :

40% but less than 60% in average.....2nd class.
60% or more in average.....1st class.

Provision of exemption from appearing at the M. Sc. Part I examination was made for a candidate who has passed M. Sc. in Mathematics in one stream and desires to study M.Sc. in another stream (Pure/Applied) so that he may study for one year and appear at M. Sc. Final examination provided, however, this will not be applicable to those students who had passed M.sc. in Mathematics in the old Course when there was no 'Applied' or 'Pure' stream.

The following procedure with regard to the refund of fees in case of newly admitted students, was adopted.

"(i) The entire amount of the fees be refunded to a student who has been admitted on provisional basis but his admission has been cancelled on his failure to fulfil the required conditions.

(ii) The fees, excepting the deposits, be not refunded to a student whose admission has been cancelled for taking unfair means or for other reasons except for the reason mentioned in clause (i).

(iii) A student, who has not attended classes since his admission and has left the University, be given the benefit of full refund provided that on his leaving the institution the number of students does not fall short of the specified intake of the particular course".

There were certain reductions made with regard to the rates of fee for a number of examinations in the Faculty of Engineering and Technology and for the Supplementary examination to the B. Sc. Preliminary examination in the Faculty of Science.

Decision with regard to awarding "Distinction" to successful students of the Part-time engineering courses on securing 75% percent marks on the aggregate, was taken.

Concerned students were exempted from taking re-admission, etc. before the supplementary examinations notwithstanding the fact that these examinations were to take place in July 1969 (new session)

Rules with regard to "those who have passed the M. A. examination in International Relations of Jadavpur University or in Political Science with specialisation in International Relations of any recognised university" and to "those who have passed the M. A. examination in History with specialisation in Modern History or Sociology or Economics" were modified.

Abolition of the "pass" degree in the Undergraduate Science Course (adopted the year before) was to take effect from the session 1968-69 (with the new entrants for the B. Sc. Ist year class) and onwards.

The General viva-voce examination papers in the 1st year to pre-final year classes in the Faculty of Engineering & Technology were abolished with the qualification that viva-voce examination in the final year class would continue and the same examination would be conducted by a Board of Examiners. Each examiner would take examination separately. Final marks would be the sum total of the marks given by each examiner.

Integrated Rules for the Master of Literature (M. Litt.) Course were adopted.

Syllabi for the U. G. and P. G. courses in Bengali and Sanskrit were modified.

EQUIVALENCE OF EXAMINATIONS.

Mathyom Suksa 3, Mathyom Suksa 4, and Mathyom Suksa 5, of the Ministry of Thailand were recognised for the purpose of admission to the under-graduate courses of this University.

Pre-University (Home Science) examination conducted by the Karnatak University was recognised for the purpose of admission to the under-graduate course in Home Science of this University.

HOSTELS : 1969-70

New Block Hostel

Room No.	No. of seats.
1-5 (2-seated room)	10
9-28 (2-seated room)	40
13A & 23A (Single room)	2
	52

Jadavpur Polytechnic Hostel

(4 seated room)

1-2	8
9-28	80
	88

School of Printing Technology Hostel

1-4	16
8	3
16	4
6-7	8
8	1
9-15	28
17-25	36
	96

Ladies' Hostel

2-5 (2-seatad room)	8
8 ,,	2
10-13 ,,	8
16-17 ,,	4
20-23 ,,	8
26-27 ,,	4
AN-1 ,,	2
AN-6 ,,	2
6-7 (3 seated room)	6
9 ,,	3
14-15 ,,	6
18-19 ,,	6

Room No.	No. of seates.
24-25 ,,	6
28 ,,	3
AN-2,3,4,5 ,,	12
	80

Jadavpur University Main Hostels

Block-A

1 (4-seated room)	4
9-22 ,,	56
29-30 ,,	8
38-51 ,,	56
58-59 ,,	8
67-80 ,,	56
87 ,,	4
2-8 (2-seated room)	14
23-28 ,,	12
31-37 ,,	14
52-57 ,,	12
60-66 ,,	14
81-86 ,,	12
	270

Block-B

2 (4 seated room)	4
4-8 ,,	20
10 ,,	4
12-16 ,,	20
18 ,,	4
20-24 ,,	20
1	2
3	2
9	2
11, 17, 19	6
	84

Room No.	No of Seats.
Block-C	
4-8 (4 seated room)	20
10 ,,	4
12-16 ,,	20
18 ,,	4
20-24 ,,	20
3, 9, 11, 17, 19	10
	78

Block-D

2 (4 seated room)	4
4-6 ,,	12
10 ,,	4
12-16 ,,	20
18 ,,	4
20-24 ,,	20
1, 3, 9	6
11, 17, 19	6
11-A, 19-A (Single)	2
	78

Post-graduate Hostel

4-8	10
10-51	84
	94

Grand Total—920.

ADMISSION

Faculty of Arts (1969-70) :

B.A. Honours 1st year	No. of applicants.	No. of students Admitted.
Bengali	25	7
Comparative Literature	19	7
English	100	29
Economics	116	32
History	40	16
Political Science	84	19
Philosophy	50	16
Sanskrit	34	16
B. Library Science	221	40
German	7	—
Total	696	182

M.A. (Day) 1st year		
Bengali	263	52
Comparative Literature	115	26
English	219	62
Economics	177	46
History	340	60
International Relations	408	45
Philosophy	227	60
Sanskrit	132	75
Total	1881	426

M. Litt.		
English	24	5
International Relations	17	—
Total	41	5

M.A. (Evening) 1st year		
Bengali	163	37
English	223	71
Economics	107	20
History	219	36
Philosophy	64	34
Sanskrit	73	33
Total	849	231

Faculty of Science (1969-70).

B. Sc. (Honours) 1st year :	No. of applicants	No. of students admitted.
Physics	600	27
Chemistry	825	30
Mathematics	164	30
Geological Sciences	204	20
Total	1793	107

M. Sc (Day) 1st year		
Physics	560	20
Chemistry	417	23
Mathematics	541	54
Applied Geology	23	11
	1541	108

M. Sc. (Evening) 1st year :		
Physics (3-year course)	—	—
Chemistry (3-year course)	—	—
Mathematics (2-year course)	481	64
Total	481	64

Faculty of Engineering & Technology 1969-70

Undergraduate Course 1st year :		
Mechanical Engineering	867	77
Electrical Engineering	245	85
Civil Engineering	78	43
Chemical Engineering	823	56
Electronics & Tele-Comm. Engg.	629	35
Metallurgical Engineering	19	14
Architecture	92	15
Total	2753	325

Undergraduate Course 1st year :		
Pharmacy	1294	61
Total	1294	61
B. Tech. 1st year		
Food Tech. & Bio-Chem. Engg.	194	12
Instrumentation & Electronics Engg.	144	9
Total	338	21
Undergraduate (Evening) 1st year :		
Mechanical Engg.	354	31
Electrical Engg.	110	25
Civil Engg.	203	27
Total	667	83
Post-graduate 1st year :		
Mechanical Engg (2-year)	141	22
Electrical Engg (2-year)	115	20
Civil Engg (2-year)	139	14
Chemical Engg (2-year)	53	20
Electronics & Tele-Comm. Engg. (2-year)	47	22
Food Technology (2-year)	12	3
Pharmacy (2-year)	23	5
P.G. Diploma in Computer Science (1-year)	369	14
Total	899	120

STUDENTS ON ROLL : 1969-70

	Men	Women	Total
Faculty of Arts :			
Undergraduate	172	331	503
Post-graduate (Day)	209	556	765
Post-graduate (Evening)	272	171	443
Doctorate	5	5	10
Total	658	1063	1721
Faculty of Science :			
Undergraduate	192	98	290
Post-graduate (Day)	171	51	222
Post-graduate (Evening)	172	18	190
Doctorate	6	4	10
Total	541	171	712
Faculty of Engineering & Technology :			
Undergraduate (Day)	2040	87	2127
Undergraduate (Evening)	427	—	427
Post-graduate	182	3	185
Post-Gradnate Diploma in Computer Science	14	—	14
Doctorate	6	—	6
Total	2669	90	2759
GRAND TOTAL	3868	1324	5192

FACULTY OF ARTS

Department	I year Men	I year Women	II year Men	II year Women	III year Men	III year Women	Total
Undergraduate :							
Bengali	-	7	1	5	-	5	18
Comparative Literature	3	4	-	2	1	1	11
Economics	20	12	26	8	11	12	89
English	9	20	14	28	13	19	103
History	2	14	5	14	5	14	54
Political Science	10	9	14	19	5	23	80
Philosophy	-	16	2	24	-	15	57
Sanskrit	2	14	5	10	5	15	51
Mathematics	-	-	-	-	-	-	-
Total	46	96	67	110	40	104	463
Library Science :	19	21	-	-	-	-	40
Post Graduate (Day) :							
Bengali	4	48	3	37	-	-	92
Comparative Literature	4	22	2	29	-	-	57
Economics	33	13	14	21	-	-	81
English	16	46	13	37	-	-	112
History	24	36	18	36	-	-	114
International Relations	18	27	8	27	-	-	80
Philosophy	11	49	3	44	-	-	109
Sanskrit	21	54	15	30	-	-	120
Mathematics	-	-	-	-	-	-	-
Total	131	295	78	261	-	-	765
Post Graduate (Evening)							
Bengali	26	11	24	17	-	-	78
Economics	18	2	13	3	-	-	36
English	49	22	39	27	-	-	137
History	18	18	17	18	-	-	71
Philosophy	16	18	16	8	-	-	58
Sanskrit	14	19	22	8	-	-	63
Total	141	90	131	81	-	-	443

FACULTY OF SCIENCE

Department	I Year Men	I Year Women	II Year Men	II Year Women	III Year Men	III Year Women	Total
Under Graduate :							
Chemistry	22	8	20	4	19	12	85
Geological Sciences	19	1	20	—	11	2	53
Mathematics	17	13	11	11	12	12	76
Physics	16	11	16	8	16	9	76
Total	74	33	67	23	58	35	290
Post Graduate.							
Applied Geology	9	2	21	1	—	—	33
Chemistry	16	7	13	7	—	—	43
Mathematics	39	15	47	4	—	—	105
Physics	13	7	13	8	—	—	41
Total	77	31	94	20	—	—	222
Post Graduate (Evening) :							
Chemistry	-	-	15	4	18	1	38
Mathematics	57	7	46	3	-	-	113
Physics	-	-	18	2	18	1	39
Total	57	7	79	9	36	2	190

FACULTY OF ENGG. & TECHNOLOGY

Department	I Year		II Year		III Year		IV Year		V Year		Total
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Under-graduate Course in :											
Architecture	12	3	4	6	11	6	6	4	5	10	67
Chemical Engg.	56	-	49	-	48	1	81	2	70	2	309
Civil Engg.	43	-	55	-	50	-	65	-	79	-	292
Electrical Engineering	85	-	80	-	96	-	96	-	119	-	476
Electronics & Tele-Com. Engineering	34	1	27	5	29	2	40	4	32	6	180
Food Tech. & Bio-Chemical Engineering	12	-	6	2	10	-	-	-	-	-	30
Instrumentation & Electronics Engineering	7	2	13	-	17	-	-	-	-	-	39
Mechanical Engineering	77	-	79	-	84	-	96	-	124	-	460
Metallurgical Engg.	14	-	14	-	16	-	15	-	-	-	59
Pharmacy	55	6	42	7	45	14	42	4	-	-	215
Total	395	12	369	20	406	23	441	14	429	18	2127

	I Year		II Year		Total
	Men	Women	Men	Women	
Post Graduate Course in :					
Chemical Engineering	20	-	6	-	26
Civil Engineering	14	-	13	-	27
Electrical Engineering	20	-	16	-	36
Electronics & Tele-Comm. Engineering	22	-	9	1	32
Food Technology	2	1	5	-	8
Mechanical Engineering	22	-	23	-	45
Pharmacy	4	1	6	-	11
Total	104	2	78	1	185
Post-Graduate Diploma Course in :					
Computer Science	14	-			14

FACULTY OF ENGG. & TECHNOLOGY

Department	I Year		II Year		III Year		IV Year		Total
	Men	Women	Men	Women	Men	Women	Men	Women	
Under-graduate Course (Evening) in :									
Civil Engineering	27	-	23	-	44	-	97	-	191
Electrical Engineering	25	-	24	-	27	-	27	-	103
Mechanical Engineering	31	-	30	-	33	-	39	-	133
Total	83	-	77	-	104	-	163	-	427

Language Classes : 1969-70

	Male	Female	Total
Certificate Course in			
German	103	7	110
French	31	16	47
Russian	8	3	11
Diploma Course in			
German	27	1	28
French	4	1	5
Russian	3	2	5

N. B. Only the University students are eligible for admission to the Language classes.

FOREIGN STUDENTS : 1969-70

Name of Country	Number of students studying General Education	Number of students studying Professional Education.	Total number of Students
Thailand	14	7	21
Ceylon	1	5	6
Nepal	—	14	14
West Indies	—	1	1
Iraq	—	2	2
Sudan	1	—	1
Australia	1	—	1
U. K.	1	—	1
Tanganika	—	1	1
Israel	—	1	1
Kenya	1	3	4
Jordan	1	—	1
Malaysia	-	4	4
U. S. A.	2	—	2
TOTAL	22	38	60

Award of Scholarship and Stipends to the Students of the University for the Year 1969-70

General Education

Source of Stipend	Number		Amount (in rupees).
	Men	Women	
Government of India	26	7	36344
University Grants Commission	-	8	10985
State Governments	189	39	98906
University	1	-	300
Students' Aid Fund	63	8	3656
Other bodies	8	5	4601
Total	287	67	154792

Professional Education

Government of India	268	1	262514
University Grants Commission	193	-	305252
State Governments	623	6	272160
Students' Aid Fund	89	-	7943
Other bodies	35	-	12140
Total	1208	7	860009
Grand Total	1495	74	1014801

Free Studentship : 1969-70

General Education.

Nature of Free-studentship	Men	Women	Amount (in Rs.)
General	72	98	30660
Teachers' Sons/Daughters	3	-	540
National Scholarship	26	9	6300
Total	101	107	37500

Professional Education

General	170	8	32040
Merit-cum-Means	254	-	45720
Teachers' Sons/Daughters	44	-	7920
National Scholarship	130	-	23400
Total	598	8	109080
Grand Total	699	115	146580

Award of Scholarships and Stipends to students belonging to Scheduled Caste/Tribe : 1969-70

General Education

Source	: Men	: Women	Amount (Rs.)
State Government (S)	: 79	: 6	46,855

Professional Education

State Government (S)	: 28	: —	25,470
Total	: 107	: 6	: 72325

ENDOWMENT

A donation of Rs. 6000/. offered by Dr. Tarun Kumar Ghosh, formerly Professor of Bio-Chemical Engineering of the University, from his contributory Fund Account with the University for the institution of two prizes, out of the interest accrued thereon to be awarded to the two students of the under-graduate Food Technology and Bio-Chemical Engineering Course securing the highest marks in the Bio-Chemical Engineering papers, was accepted with thanks. The following medals had been instituted :

(a) LOUIS PASTEUR MEDAL : for securing the highest marks in Bio-Chemical Engineering I in the Bachelor of Technology Degree Examintion of the Food Technology and Bio-Chemical Engineering undergraduate programme provided that the student concerned obtains at least 70% in the paper and passes successfully in all other papers.

(b) HIRALAL ROY MEDAL : for securing the highest marks in Bio-Chemical Engineering II in the Bachelor of Technology degree examination of the Food Technology and Bio-Chemical Engineering undergraduate programme provided that the student concerned obtains at least 70% marks.

An endowment of Rs. 10000/- offered by Sri Karuna Kumar Acharjee, Pharmacist, Bargachia, District Howrah, was accepted with thanks and that a stipend named 'Karuna Kumar Acharjee' Stipend @ Rs. 50/- per month was instituted to be awarded, out of interest accruing on the endowment, to the best student in the Final year class in the undergraduate course in Pharmacy to be determined on the basis of performance at the examination at the end of the prefinal year class.

A sum of Rs. 32100/- received from the *Administrator-de-Bonis-non,* Estate of Durgadas Bose, was decided to be invested in Fixed Deposit.

The proposal of Mrs. Mukul Chakravarti for creation of an endowment for the award of gold centred medal in memory of her husband Late Dr. Prithwish Chandra Chakravarti, Ex-Professor and Head of the Department of International Relations, Jadavpur University, for the student standing first in International Relations at the Master of Arts examination with effect from the convocation year of 1969, was accepted with thanks.

The proposal of Sm. Supriya Acharyya for the award of a gold medal in memory of her father, Late Saurindra Mohan Mukherjee to the student standing first in Bengali at the Master of Arts examination was accepted with thanks.

A sum of Rs. 25000/- endowed by Mrs. P. Bose of 39, Nagendranath Road, Calcutta-28, for the institution of scholarships and medal in memory of her husband, late S. M. Bose who was an ex-student of Jadavpur Engineering College, was accepted with thanks. The following scholarships and medal had been instituted :

"(i) that from the yield, a gold medal named 'S. M. Bose gold medal' be awarded every year to the student who secures the highest marks in 'Machine Tools' paper in the Final examinatian of the B. M. E. degree course, and a sum of Rs. 185/- be utilised every year for this purpose, for the present.

(ii) that from the yield, 8 (eight) 'S. M. Bose' scholarships of the value of Rs. 180/- each, be awarded every year to students of the B. M. E. course for the present.

(iii) the 'S. M. Bose' scholarships will be awarded according to the following scheme to students of the B. M. E. Course :

In 1970-71 :	
1st year	1 scholarship.
2nd year	1 scholarship.
3rd year	2 scholarships
4th year	2 scholarships
5th year	2 scholarships.

In 1971-72 and thereafter :

(a) Renewal of scholarships in all fit cases.

(b) Other available scholarships to students of 1st year class of the B. M. E. Course.

(iv) In case any adjustment is necessary in view of the rise or fall in the yield or for other reasons, the Vice-chancellor shall be competent to give appropriate directions, and if he thinks necessary, he shall refer the matter to the University".

CREATION OF POSTS

Junior Library Assistant,	(i) 2 posts (one in the department of International Relations and the other in the department of Civil Engineering—posts to be filled after the submission of the report of the Committee appointed for reveiwing the working of the University Library).
	(ii) Two temporary posts were retained on permanent basis w. e. f. 1. 4. 69.
	(iii) One post in Sanskrit department.
	(iv) One post in the department of Civil Engineering.
Cataloguing typist	One temporary post in the Library was retained on permanent basis in the scale of Junior Assistant-cum-Typist w. e. f. 1. 4. 69.
Junior Assistant-cum-Typist :	(i) Three temporary posts in the Library were retained on permanent basis w. e. f. 1. 4. 69.
	(ii) One post in Information Section.
	(iii) One post in the Office of the Director of Youth Welfare.
Junior Assistant	(i) Two posts in "Mail and Correspondance" Unit.
	(ii) One post in Estate Section.
	(iii) Three posts for Internal Audit Section.
	(iv) One post for the Hostels.
Sorter	(i) Three temporary posts in Library were retained on permanent basis w. e. f. 1. 4. 69.
	(ii) One post in the Accounts Section.

Labeller	Three temporary posts in Library were retained on permanent basis w. e. f. 1. 4. 69
Binder	Three temporary posts in Library were retained on permanent basis w. e. f. 1. 4. 69.
Laboratory Attendant (for the increased intake scheme in the 4-year degree course in Pharmacy).	Two posts in lieu of one post of Store Attendant and one post of Peon in the Pharmacy department.
Lecturer	(i) One post for teaching "Mimansa and other branches of Indian Philosophy" in the department of Sanskrit.
	(ii) Two posts in the Pharmacy department (on the upgradation of two posts of Associate Lecturer).
	(iii) Two posts in the department of Philosophy (one post to be filled in the session 1970-71).
Estate Supervisor	Vigilance Supervisor was re-designated as Watch and Ward Supervisor and again changed to Estate Supervisor.
Estate Assistant	Vigilance Assistant was re-designated as Watch and ward Assistant and again changed to Estate Assistant.
Reader	(i) One post in the Department of Philosophy.
	(ii) One post in the Bengali Department.
Lift Operator	Three posts.
Assistant Co-ordinator	Two posts for the P. G. Evening Course in Physics and Chemistry.
Senior Assistant	(i) One post – on conversion of the post of Assistant Librarian to that of Senior Assistant after the retirement of existing incumbent.

	(ii) One post in the department of Geological Sciences.
	(iii) One post for Internal Audit Section.
	(iv) One post for the department of Comparative Literature.
	(v) One post on the upgradation of a post of Junior Assistant in the Stipend Unit.
Resident Medical Officer	One post created in the same scale of pay as fiixed for the Medical Superintendent with the provision of filling of the same to be made after necessary arrangement for residential accommodation on the campus.
Inkman (Press)	One post created temporarily for one year on experimental basis.
Machineman (Press)	One post created temporarily for one year on experimental basis.
Apprentice Assistant	One post created temporarily for one year on experimental basis.
Senior Superintendent	One post in the Examination Office.
Audit Officer	One post created in the scale of pay Rs. 700-50-1250/-.
Dark-Room-Processing Assistant.	One post.
Skilled Helper	One post for the Hydraulics Laboratory.
Junior Superintendent	One post for the Meeting Section.
Senior Stenographer	One post for the Meeting Section.
Peon	2 posts for Establishment Section.
	1 post for Information Section
	1 post for Estate Section
	1 post for the Office of Asstt. Registrar
	1 post for the Type Section

	1 post for the Mech. Engg. Lab.
	1 post for the departmental Library of Mechanical Engg.
	1 post for the deptt. of Electrical Engineering (P. G.)
	1 post for Stipend Section.
	I post for Committee Room & Youth Welfare Section.
	1 post for History department.
	1 post for Sanskrit department.
	1 post for Food Tech. & Bio-Chem. (Stores)
	1 post for Accounts Section.
	2 posts for Geological Sciences department
	1 post for Central Stores.
	1 Post for Guest House.
Darwan	12 posts for Relieving Duty.
	3 posts for Open Air Theatre.
	2 posts for SPT and JP Hostels.
	1 post for the protection of boundary wall.
	1 post for New Staff Quarters.
	5 post for General Duty.
Sweeper	1 post for Architecture
	1 post for P. G. Arts
	2 posts for SPT and JP Hostels
	1 post for Computer Centre
	1 post for staff quarters
	2 posts for Electrical Engg. department.
Sweeper	2 posts for Chmical Engg. department
	1 post for K. P. Roy Lane Staff Qrs.
	2 posts for the University Campus.
	1 post for Emergency (office duty).
	1 post for the department of Civil Engg.
	1 post for the Hostels.
Pharmacist	One Part-time post on consolidated pay.

APPOINTMENT

Name	Post to which appointed
Sri Krishna Prasanna Majumdar Lecturer, Mechanical Engg.	Reader of Mechanical Engineering (Applied Mechanics).
Sri Bimal Chaudhuri	Lecturer in Metallurgical Engineering.
Sri Pradip Kumar Sen	Lecturer in Metallurgical Engineering.
Dr. Nitindranath Som	Lecturer in Civil Engineering.
Sri Dines Roy Choudhuri	Reader of Food Technology & Bio-Chemical Engineering
Dr. R. N. Bhattacharyya Reader of Mathematics.	Professor of Mathematics.
Sri Bibhuti Bhusan Bhattacharyya	Micro-Analyst.
Sri Sujay Kumar Basu Lecturer in Electrical Engg.	Reader of Electrical Engineering.
Dr. Karun Chandra Mitra Lecturer in Geological Sc.	Reader of Geological Sciences,
Sri Kshitindra Nath Pathak Lecturer in Architecture.	Reader of Architecture
Sm. Nita Pillai	Lecturer in English
Sm. Indrani Haldar	Lecturer in English
Sri Ranajoy Karlekar Junior Lecturer in English	Lecturer in English.
Sri Krishnapada Bhattacharyya	Lecturer in Architecture
Sri Dipak Chandra Ghosh	Junior Lecturer in Physics.
Sri Swapen Kumar Ray	Computer Engineer
Sri Niharendu Mukhopadhyay	Associate Computer Programmer
Sri Ajay Kumar Majhi	Associate Computer Programmer
Dr. Sujata Ghosh Dastidar	Lecturer in Pharmacy (Microbiology)
Dr. Samir Chandra Lahiri	Lecturer in Pharmacy (Pharmaceutical Chemistry).
Sri Bidhubhusan Bhattacharyya	Lecturer in Sanskrit.
Dr. Shyamal Kumar Majumdar	Reader of Computer Science

Dr. Sunil Ranjan Das	Reader of Computer Science
Sri Salil Kumar Ghosal Lecturer in Chemical Engg.	Reader of Chemical Engineering
Sri Narayan Chandra Kundu Lecturer in Mechanical Engg.	Workshop Superintendent.
Sri Sukumar Ghosh	Lecturer in Electronics & Tele-Comm. Engg.
Sri Debidas Mukhopadhyay	Lecturer in Electronics & Tele-Communication Engineering.
Dr. Asoke Kumar Nath	Reader of Electronics & Tele-Comm. Engineering.
Sri Om Prakash Rustogi Lectuer in E. & T. E.	Reader of Electronics & Tele-Comm. Engineering.
Sri Manujendranath Roy Lecturer in E. &. T. E.	Reader of Electronics & Tele-Comm. Engineering.
Dr. Nitishnarayan Roy Reader of Electrical Engg.	Professor of Electrical Engineering.
Sri Shyamal Kumar Goswami	Lecturer in Electrical Engineering.
Dr. Amitabha Mukherjee Lecturer in History.	Reader of History
Sri Aloke Kumar Dey	Lecturer in Civil Engineering.
Dr. Bimanesh Sur Lecturer in Chemistry.	Reader of Chemistry
Dr. Kshetra Prasad Sen Sarma Lecturer in Chemistry	Reader of Chemistry
Sri Birendra Kumar Mitra Lecturer in Chemistry.	Reader of Chemistry
Dr. Gouri Shanker Singhal	Lecturer in Chemistry
Dr. Arabinda Ghosh	Lecturer in Geological Sciences
Dr. Subhendu Kumar Baksi	Lecturer in Geological Sciences.
Dr. Uma Das Gupta	Lecturer in History
Sri Ajit Kumar Mukherjee Junior Mechanic	Senior Mechanic
Sri Sankar Kumar Ganguly	Vigilance Supervisor.
Sri Tara Prasanna Bhattacharyya	Junior Draughtsman
Sri Asoke Bose Roy Chowdhury	Junior Draughtsman

Sri Samir Kumar Bose Junior Library Assistant	Senior Library Assistant.
Sri Dipak Ranjan Chakraborty Junior Library Assistant.	Senior Library Assistant.
Sri Alokenath Sen	Technical Assistant
Sri Nilratan Debnath	Technical Assistant
Sri Sudhamoy Bal	Technical Assistant
Sri Prankumar Bhattacharyya	Technical Assistant
Sri Dilip Kumar Dey	Technical Assistant
Sri Ajoy Kumar Chakraborty	Technical Assistant.
Sri Sankar Banik	Junior Stenographer
Sri Prankrishna Datta	Junior Stenographer
Sri Basudev Bhattacharyya	Junior Stenographer.
Sri Gosthobehari Saha	Junior Stenograpner
Sri Kumar Kartick De Temporary Library Assistant in Pharmacy.	Junior Library Assistant w. e. f. 25. 9. 68.
Sri Narendra Kumar Guha Senior Assistant.	Junior Superintendent
Sri Monoranjan Roy Senior Assistant.	Jnnior Superintendent
Sri Nirendra Kumar Guha Chaudhuri, Senior Assistant.	Junior Superintendent
Sri Chittaranjan Saha Junior Stenographer.	Senior Stenographer
Sri Satindra Nath Biswas Officiating Supervisor	Supervisor
Sri Bikash Chandra Ghosh	Telephone Operator.
Sk. Dilwar Ali	Computer, Applied Economics Section.
Sri Debesh Chandra Boy	Senior Library Assistant.
Sm. Asha Chaudhuri Junior Library Assistant.	Senior Library Assistant.
Sri Dipak Kumar Roy Jr. Library Assistant.	Senior Library Assistant.
Sri Biswajit Bose	Senior Library Assistant.

Sri Pasupati Chaudhuri	Laboratory Assistant (Food Technology and Bio-Chemical Engg.)
Sm. Sathi Sen Gupta	Part-time Female Nurse for Health Centre.
Sri Kalipada Naskar	Junior Mechanic (M. E. Department)
Sm. Syamali Ghosh	Junior Library Assistant in the Department of Sanskrit.
Sri Basudeb Karmakar	Jnnior Mechanic (M. E. Department).

EXTENSION/APPOINTMENT : PURELY TEMPORARY SERVICE

Name	Period of extension/Post to which appointed
Sri Narayan Chandra Chakraborty Lecturer in Mathematics	Upto 1. 6. 69 or till final selection of permanent incumbent, whichever is earlier and extended further.
Sri Dasarathi Misra Cook-cum-Peon	for another 3 months w. e. f. 10.4.69 and extended further.
Sri Rathindranath Das Junior Assistant cum-Typist	For 3 months w. e. f. 1. 4. 69 and further from 1. 7. 69 till selection of a permanent incumbent is made.
Sm. Gourisree Tarafdar Lecturer in Mathematics	One month from 1. 6. 69 or till final selection.
Sri Haradhan De Jr. Lecturer in Physics	Upto 30. 9. 69. and extended further.
Sri Alok Sanyal (No. 2) Work Sarkar	Three months from 16. 6. 69 and extended further.
Sm. Amita Palit, Jr, Library Assistant.	Three months from 14. 5. 69 or till the report of the Library Reviewing Commtttee is received by the University, whichever is earlier and extended further.
Sri Manabendranath Goswami Jr. Assisiant-cum-Typist	3 months w. e. f. 2. 6. 69 or till the report of the Library Reviewing Committee is received by the University, whichever is earlier.
Sri Pabitra Kumar Bhattacharyya Sorter	6 months w. e. f. 1. 5. 69 or selection to the post whichever is earlier.
Dr. Garl George Bohne Lecturer in German Language.	: for 1 year w. e. f. 1. 7. 69.
Sri Jaydeb Dutta Jr. Assistant	For 3 months w. e. f. 25. 4. 69 and extended further.
Sri Utpalendu Majumdar Jr. Assistant	For 3 months w. e. f. 29. 4. 69 and extended further.

Sri Sajalkanti Datta Roy Jr. Assistant	For 3 months w. e. f. 29. 4. 69 and extended further.
Sri Chiraranjan Chakraborty Jr. Assistant	For 3 months w. e. f. 9. 5. 69 and extended further.
Sri Samar Kumar Majumdar Jr. Assistant	For 3 months w. e. f. 9. 5. 69 and extended further.
Sri Kamal Kumar Chakraborty Jr. Assistant	For 3 months w. e. f. 28. 4. 69 and extended further.
Sm. Bandana Banerjee Jr. Library Assistant	In the leave vacancy till the permanent incumbent rejoins and extended for a further period.
Sri Chayan Kanti Sarkar Junior Assistant.	w. e. f. 1. 6. 69 for six months or till final selection of permanent incumbent, whichever is earlier.
Sm. Sujata Bhowmik Junior Library Assistant	w. e. f. 12. 5. 69 for 1 month in the leave vacancy of a permanent incumbent and extended for a further period.
Sri Radhakanta Das Driver	from 9. 5. 69 to 30. 6. 69 in the leave vacancy or till the permanent incumbent rejoins from leave, whichever is earlier and extended further from 1. 7. 69. to 4. 7. 69.
Sri Hemanta Adhikary Durwan for open Air Theatre Sri Phalguni Das Durwan for open Air Theatre Sri Ram Prabesh Singh Durwan for open Air Theatre Sri Ramfar Sukla Durwan for New Staff Qrs.	Service extended for 2 months w.e.f. 1. 5. 69 and again extended.
Sri Dilip Basu Lecturer in Chemistry	For a further period upto 26. 7. 70.
Sm Suniti Mazumdar Junior Library Assistant	For a further period for 3 months w.e.f. 15.4.69 and extended further.
Sri Purnendu Bhusan Sarkar Junior Assistant	w. e. f. 22. 6. 69 for 3 months and extended further.

Sri Fatick Banerjee Jr. Assitant-cum-Typist	w. e. f. 10. 6. 69 for 3 months or till the post of Laboratory Assistant is converted to that of Jr. Assistant-cum-Typist.
Sri Hariram Pandey Durwan. Sri Sripati Ram (No. 1) Durwan. Sri Bimal Mallick Durwan. Sri Khem Bahadur Thappa Durwan. Sri Jamadar Sahoo, Durwan. Sri Dhan Bahadur Rana Durwan. Sri Ramrup Yadav Durwan. Sri Rajnath Upadhyay Durwan. Sri Biren Ghorai Durwan. Sri Rajnath Pandey Durwan Sri Kashiram Pandey Durwan Sri Somnath Upadhyay Durwan Sri Santosh Kumnr De Peon	Extended for a further period of 3 months w. e. f. 1. 6. 69 and again extended.
Sri Rupak Ranjan Roy Lecturer in Chemistry	Further for 3 months w. e. f. 9. 6. 69 and service again extended.
Sm. Sipra Choudhuri Junior Library Assistant	From 1. 6. 69. further to 26. 6. 69 and again extended.
Sri Sovaram Balmiki Sri Sukumar Ghorai Sri Santosh Balmiki	Temporary service (Sweeper) extended

Sri Ashok Chatterjee Senior Mechanic	Purely temporary
Sri Tapan Kumar Chakraborty Junior Assistant	For 3 months w. e. f. 2. 8. 69 and extended further.
Sm. Sunanda Bhattacharya Lecturer in English	Appointed in the leave vacancy
Sri Nandalal Jana Senior Mistry	Upto 2. 5. 69 and extended further
Sri William Paskar Cook	Appointed on consolidated pay w. e. f. 17. 8. 69.
Sri Nathilal Horizon Sweeper	Temporary service extended for a further period
Sri Chandicharan Biswas Laboratory Assistant	Temporary appointment for 3 months and extended further.
Sri Nirupam Routh Work Sarkar	Temporary appointment for 3 months and extended further.
Rev. P. T. Boonyotha Part-time Lecturer in Thai Language	Temporary appointment for six months.
Dr. B. B. Majumdar Lecturer in Pharmacy	Temporary Lecturer in Pharmacy.
Pt. Bidhubhusan Bhattacharrya Part-time Lecturer in Sanskrit	from 21. 11. 69 to the end of the session 1969-70.
Sri Kalyan Kumar Roy	Lecturer in the department of Geological Sciences on deputation basis for 2 years w. e. f. 21. 8. 68 under the exchange scheme between the University and the GSI.
Dr. (Mrs.) A. Winterberg Part-time Lecturer in German.	Extended for one year w. e. f. 1. 7. 69.
Dr. A. K. Ohdedar Chief Librarian	Service as a part-time Lecturer in Library Science extended for six months w. e. f. 1. 7. 69.
Sri A. K. Roy Part-time Lecturer in Library Science	Extended upto 30. 6. 70.

Dr. Krishnanath Chatterjee, Part-time Lecturer in Sanskrit	Extended upto 30. 6. 70.
Major Satyendranath Sen Part-time Eye Specialist Sri S. K. Nag Choudhuri Part-time E. N. T. Specialist. Sri Jagadish Chakraborty Part-time Skin Specialist. Sri P. C. Das Part-time Medical Specialist	Extended upto the end of 1969-70 session.
Dr. Probodh Chandra Lahiri Lecturer in Sanskrit	Temporary Service extended.
Sri Pabitra Bhusan Sarkar Part-time Lecturer in Bengali	From 1. 7, 69 to 31. 7. 69.
Sri Amitabha Roy Part-time Lecturer in English	Appointed for the session 1969-70.
Sri Sambhunath Maity	Temporary Peon.
Sri Nilu Barua	Temporary Driver.
Sri H. N. Sur Lecturer in Economics	Temporary.
Pandit Jadavendra Tarkatirtha	Temporary P. T. Lecturer in Sanskrit
Sri Subodh Chandra Chaudhuri	Temporary P. T. Lecturer in Bengali.
Mrs. Ingeborg Gupta	Temporary P. T. Lecturer in German Language.
Sm. Chandana Sen Gupta	Temporary Associate Lecturer in Pharmacy.
Sri Dhananjoy Kumar Pal	Temporary Associate Lecturer in Mechanical Engineering.
Sri Dipak Kumar Basu	Temporary Lecturer in Instrumentation.
Sri Ganesh Chandra Ghorai	Temporary Junior Assistant.
Sri Bhim Bahadur	Temporary service (Bearer) extended.
Sri Jiban Krishna Doloi	,,
Sri Bansidhar Saha	,,
Sri Sachindranath Daw	Temporary service (Bearer) extended.
Sri Samar Dey	do

Sri Pasupati Misra	Temporary service (Helper) extended.
Sri Suddhasil Bose	Temporary service of Junior Lecturer in Comparative Literature extended.
Sri Subodh Chandra Chaudhuri	Temporary service of Part-time Lecturer In Bengali extended.
Sri Rudlof L. Rodrigues	Temporary service of Lecturer in International Relations extended.
Sri Swapan Kumar Majumdar	Temporary service of Junior Lecturer in Comparative Literature extended.
Sri Dipak Kumar Pal	Temporary service of Lecturer in Chemistry extended.
Sri Gobinda Chandra Banerjee	Temporary appointment as a Junior Assistant-cum-Typist.
Sri Pranab Ranjan Ghosh	Temporary Part-time Lecturer in Bengali for the session 1969-70.
Sri Milan De	Part-time Animal House Keeper on a purely temporary basis.
Sri Gopal Sarma	Appointed as a Peon on temporary basis-service extended.
Sri Shyamal Ghosh	Appointed as a Part-time office Assistant (Temporary) under N.S.C. scheme/service extended.
Sri Dulal Chandra Bera	Temporary service as a Lecturer in Chemistry extended.
Sri Dipankar Chakraborty	Temporary service as a Lecturer in Chemistry extended.
Sri Ram Krishna Das	Temporary service as Bearer extended.
Sri Dhirendra Nath Sahoo	do
Sri Basanta Routh	do
Sri Sahadev Ghorai	Temporary service as a Durwan extended.
Sri Lakshmi Kanta Ghorai	Temporary service as a Sweeper extended.
Sri Ram Kissen Balmiki	-do-
Sri Indranath Guha	Part-time Lecturer (temporary) in English for the evening P. G. Course.

Sri Ajit Kumar Pal	Laboratory Technician on a purely temporary basis in the U. S. D. A. scheme.
Sri Probuddha Nath Roy	Temporary part-time Lecturer in Economics.
Dr. Nanilal Sen	Part-time Lecturer (on fixed pay) on temporary basis in the department of Sanskrit.
Dr. Debranjan Mukherjee	-do-
Sri Sudhindranatn Mukhopadhyay	Teemporary Lecturer in Electrical Engineering.
Sri Manju Bikash Saha	Temporary Lecturer in Chemistry.
Sri Nitai Chandra Mukhopadhyay	Temporary Lecturer in Chemical Engineering.
Pandit Bamadev Bhattacharyya	Part-time Lecturer in Philosophy on temporary basis.
Sri Debnath Bandyopadhyay	Temporary Lecturer in Bengali
Sri Apurba Kumar Mullick	Temporary Lecturer in Geological Sciences.
Sri Pradosh Kumar Mukhopadhyay	Temporary Laboratory Assistant in the department of Mechanical Engineering.
Teacher of Russian Language (Second Teacher).	Appointment to the post was made as per arrangement by the Ministry of Education under Indo-Soviet Cultural programme for the academic session 1969-70.

EXTENSION/REAPPOINTMENT

Name & Designation	Period of extension/Reappointment
Sri Prabhat Sarbadhikary Reader of Economics	1. 7. 69 to 30. 6. 70.
Sri Premtosh Syam, Reader of Physics	for a further period from 7. 2. 69 to 31. 1. 70 and again extended up to 8. 2. 70.
Dr. Anil Kumar Majumdar, Professor and Head of the Department of Chemistry.	For two years with effect from 4. 12. 69.
Dr. Jagadish Narayn Sarkar Professor of History.	For two years with effect from 12. 9. 69.
Dr. Pratul Chandra Gupta Professor and Head of the Department of History.	For two years with effect from 11. 1. 70.
Dr. Hrishikesh Bose Lecturer in Comparative Literature.	For two years with effect from 2. 1. 70.
Sri Narayan Chandra Kundu Workshop Superintendent.	For two years with effect from 1. 2. 70.
Sri Ajit Kumar Dutt Profssor & Head of the Department of Bengali.	Further for one year.
Sri Purnachandra Chakraborty Assistant Librarian.	Extended further upto 15. 9. 69 & again upto 15. 9. 70.
Sri Purnachandra Mahapatra Peon.	Extended for a further period of one year with effect from 1. 7. 69.
Sri Niranjan Maitra Librarian.	Extended for one year with effect from 2. 8. 69.
Sri Upendranath Naskar Blacksmith (Maintenance)	Extended for a further period of one year w. e. f. 28. 10. 69.
Sri Sambhunath Batavyal Financc Officer.	Extended upto 31. 3. 70 or till the post is filled, whichever is earlier.
Sri Surendra Chandra De Peon.	Extended for a period of one year w. e. f. 24. 11. 69.

Sri Krishna Pada Das Senior Mistry, M. E.	Extended for a period of one year w. e. f. 7. 1. 70.
Sri Kumud Behari Bhattacharyya Senior Stenographer	Extended for one year w. e. f. 2. 2. 70.
Sri Naba Kumar Giri Skilled Helper	Extended for one year w. e. f. 2. 4. 70.
Sri Ananta Charan Mohanty Peon, Chem. Engg.	Extended for another year from 18. 3. 70 to 17. 3. 71.

RETIREMENT/RESIGNATION.

Sri Bimalaprasad Mukherjee, Reader of History	:	Retired on 1. 5. 69.
Dr. S. Deb, Professor and Head of the Department of Geological Sciences.	:	Retired on 30. 6. 69.
Dr. S. D. Chatterjee, Professor and Head of the Department of Physics.	:	Retired on 29. 6. 69.
Sri P. Chakrabortty, Professor and Head of the Department of Economics.	:	Retired on 30. 6. 69.
Sri M. L. Mukherjee, Lecturer in Philosophy.	:	Retired on 30. 6. 69.
Sri Nirod Bandhu Mukherjee Lecturer in English.	:	Retired on 30. 6. 69.
Sri Santanu Das Lecturer in Electronics and Tele-Communication Engineering.	:	Released from service of the University w.e.f. 25. 8. 69.
Dr. T. K. Ghose, Professor of Bio-Chemical Engg.	:	Released from service of the University w.e.f. 28. 12. 69.
Sri Upendranath Das Senior Mistry.	:	Retired on 27. 7. 69.
Sri Kalipada Mitra Senior Mistry.	:	Retired on 30. 6. 69.
Sri Manmotha Nath Ghosh Mistry Instructor.	:	Retired on 30. 6. 69.
Dr. Prithwish Chandra Chakravarti Professor and Head of the Dept. of International Relations.	:	Died on 1. 12. 69.
Sri Amal Kumar Mukherjee Lecturer in Instrumentation and Electronics Engineering.	:	Resigned w.e.f. 3. 7. 69.
Sri Sarat Chandra Majumdar Junior Assistant.	:	Retired on 26. 11. 69.

Sri Prabal Chaudhuri Lecturer in Metallurgy.	:	Resigned w.e.f. 4. 9. 69.
Pandit Bamdev Bhattacharyya Lecturer in Philosophy.	:	Retired on 30. 9. 69.
Sri Prabodh Kumar Chakraborty Superintendent of Workshops, M.E.	:	Died on 2. 4. 69.
Dr. Dilip Kumar Ganguly Reader of Pharmacy.	:	Released from service.
Sri Niranjan Maitra Librarian.	:	Died on 5. 1. 1970.
Dr. Kshetra Mohan Ghosh Lecturer in Mathematics.	:	Resigned w. e. f. 3. 12. 69.
Sri Pradip Kumar Mukherjee Laboratory Assistant, M. E.	:	Released w. e. f. 24. 2. 70.
Sri Partha Banerjee Laboratory Assistant	:	Resigned

STAFF STRENGTH : 1969-70

A. Vice-Chancellor.

B. Teaching :

Name of Post	Number of incumbent (s)-
Professor	49
Reader	122
Lecturer	266
TOTAL	437

* This is inclusive of I Principal who is concurrently Dean of Students.

C. Non-teaching :

Name of post	Number of incumbent (s).
Registrar	1
Finance Officer	1
Controller of Examinations	1
Special Officer	1
Chief Librarian	1
Deputy Registrar	1
Officer of Placement & Training	1
Librarian	1
University Engineer	1
Director of Youth Welfare	1
Director of Social Service	1
Director of Physical Instruction	1
Accounts Officer	1
Assistant Registrar	2
Assistant Controller of Examinations	1
Assistant Librarian	1
Documentation Officer	1
Medical Superintendent	1
Reference Officer	2
Foreman	7
Senior Superintendent	1
Secretary to V. C.	8
Junior Superintendent (Cashier included)	20
Senior Library Assistant	

Name of post	Number of incumbent (s).
Demonstrator	1
Technical Assistant-cum-Demonstrator	13
Laboratory Assistant	32
Glass Blower (Senior Grade)	1
Museum Assistant	1
Microbiological Assistant	1
Technical Assistant	8
Draftsman (all categories)	7
Supervisor (Engg. Divn.)	3
Workshop Instructor	1
Store-keeper	12
Senior Mechanic	27
Tech. Assistant (International Relations)	1
Pharmacist (Senior Grade)	1
Senior Assistant	23
Senior Stenographer	3
Ground Supervisor	1
Supervisor (Non-technical)	2
Steward	1
Photographer	1
Caretaker	2
Overseer	2
Junior Library Assistant	23
Junior Stenographer	15
Section Cutter	3
Physical Training Instructor	3
Glass Blower (Jr. Grade)	1
Key-Punch Operator	2
Junior Mechanic	56
Junior Assistant	158
(Junior Assistant-cum-Typist, Telephone Operator, Computer Assistant, Store Assistant and Assistant Supervisor included).	
Laboratory Technician	5
Pharmacist (Jr. Grade)	1
Dark-room Processing Assistant	1
Machine man	1
Compositor	4
Monocaster	1
Mono-Key Board Operator	1
Distributor	1

Name of posts	Number of incumbent (s).
Cyclostyle Operator-Cum-mechanic	2
Estate Assistant	2
Animal House Keeper	1
Cook	1
Skilled Helper	22
Sorter (all categories)	13
Binder	5
Assistant Machineman	1
Duftry	5
Labeller	3
Mali	34
Peon	210
Store Attendant (Re-designated as Peon)	1
Driver	4
Helper	64
Laboratory Attendant	8
Durwan	94
Sweeper	65
Total	1013

PAY-SCALE REVISION AND SIMILAR OTHER MATTERS

The scale of pay of the following posts of Officer and Superior staff were revised with effect from 1. 10. 69 :

Category	Existing scale of Pay	Revised scale of pay.
Registrar Controller of Examinations Finance Officer Principal, University College of Arts Special Officer	1000-50-1500	1100-50-1300-60-1600.
Deputy Registrar	800-50-1200	800-50-1350.
Accounts Officer Assistant Registrar Assistant Controller of Examinations. University Engineer	600-30-840-40-1000	700-50-1250.

Tiffin allowance @ 40 paise per head per working day except Saturday and Holidays was granted to the members of the Subordinate staff with effect from 15. 11. 69.

The scale of pay for the post of Lift Operator was fixed at Rs. 35-2-95-3-125-EB-5-160/-.

The University revised the rates of daily allowance, as follows :

(1) Laboratory Assistant, Museum Assistant, Section Cutter and Mechanic : from Rs. 5 to Rs. 8/- per day.

(ii) Bearer/Helper : from Rs. 3/- to Rs. 5/- per day.

(iii) Teachers and Officers : from Rs. 10/- to Rs. 15/- per day.

(iv) the rate of daily allowance payable to Superior staff was fixed at Rs. 10/- per day.

With regard to fixation of pay consequent on revision of scale of pay or promotion, the provision : "One increment in the old scale be

added before fixation of pay in the higher scale with usual fitting benefit", was amended by adding : "that one additional increment in the higher scale will be given to an employee whose due date of next increment in the lower scale falls within 6 (six) months from the date of promotion and no fitting benefit whatsoever is derived by him for fixation of his pay in the higher scale in addition to due increment in the lower scale".

With regard to work by Durwans on Sundays and holidays, a provision was made "compensatory leave be granted to the Durwans for work on holidays to be added to earned leave."

The departmental peons operating the duplicating machines, duly certified by the Heads of the respective departments were granted an extra allowance of Rs. 10/- per month for such additional work.

Provision for leave reserve @ 10% was made of the permanent strength of such categories of staff as Durwan, Mali, Sweeper, Helper, Junior Library Assistant, Junior Assistant-cum-Typist, and Jnnior Stenographer.

Regarding the Cyclostyle operator-cum-mechanic : the inoumbents who had acquired the skill of a mechanic for attending minor repairs in the Duplicating Machines were given a personal allowance of Rs. 25/- per month with effect from 1. 10. 69.

The scale of pay for Tecnnical Assistant-cum-Demonstrator ; Senior Library Assistant; Cashier; and Supervisor (Technical) was prescribed as that of Junior Superintendent.

Dearness allowance at the following enhanced rates, as admissible to the State Government employees, was sanctioned for payment to the members of the staff with effect from 27. 3. 69.

Pay per month	**Revised rates of D. A.**
Below Rs. 110/-	Rs. 71/-
Rs. 110/- and above but below Rs. 150/-	Rs. 98/-
Rs. 150/- and above but below Rs. 210/-	Rs. 122/-
Rs. 210/- and above but below Rs. 400/-	Rs. 146/-
Rs. 400/- and above but below Rs. 450/-	Rs. 160/-
Rs. 450/- and above but below Rs. 499/-	Rs. 164/-
Above Rs. 499/- but below Rs. 543/-	Amount by which pay falls short of Rs. 663/-
Rs. 543/- upto Rs. 999/-	Rs. 120/-

Rs. 1000/- upto Rs. 1018/-	Amount by which pay falls short of Rs. 1119/-
Rs. 1019/- upto Rs. 2250/-	Rs. 100/-
Above Rs. 2250/.	Amount by which pay falls short of Rs. 2350/-

Provision was made that "two sets of uniform be supplied in a year to all Durwans, Mistries, Helpers, Malis, Laboratory Attendants, Peon and Sweeper.... ....."

It was decided that "such Superintendents of the hostels as have not been allotted free quarters be paid compensatory house allowance @ 15% of basic pay as provided in the rules."

Durwans, irrespective of the nature of duties, were declared eligible for overtime allowance as admissible under the rules, when they would be required to do extra duty for specific purpose.

STUDY LEAVE/LEAVE ON DEPUTATION/LIEN

Name and Designation	Period	Purpose
Sri Pankaj Kumar Ghosh Lecturer in Mech. Engg.	For one year (leave was affixed to summar vacation of 1969).	Scholarship offiered by the Federal Republic of Germany for advanced study and research in West Germany.
Dr. Gopikamohan Bhattacharyya Reader of Sanskrit	1.9.69 to 30.4.70.	Visiting Professorship in the Department of East Asian Studies at the University of Toronto, Canada.
Dr. R. N. Bhattacharyya Reader of Mathematics	The period for which he was to be required to undergo study in USSR	For study in USSR under the UNESCO/UNDP/ Technical Assistant programme for Centre of Advanced Study Project during the biennium 1967-68,
Dr. Ananda Deb Mukherjee Lecturer in Geological Sciences	For 1 year w.e.f. 1. 7. 69.	Post-graduate Fellowship awarded by the Norwegian Agency for International Developement (NORAD) for advanced study in Ore Geology at Oslo University, Norway.
Sm. Himani Banerjee Lecturer in English	For 1 year w.e.f. August, 1969.	For admission to the graduate studies for M. A. in English at the University of Toronto.
Sm. Pranati Ghatak Lecturer in English	For 1 year w.e.f. 7. 8. 69.	To avail of the Rotary Foundation Graduate Fellowship for International Understanding for study at the University of Georgia in Athens, Georgia U. S. A.
Sri S. P. Srivastava Associate Lecturer in Pharmacy	For 1 ycar w.e.f. 18. 8. 69.	For study at the University of Rhode Island, U. S. A.
Sri Pabitrabhusan Sarkar Lecturer in Bengali	For 1 year w.e.f. 3. 8. 69,	To undertake research work in a Ph.D programme at the University of Chicago, Illinois, USA
Dr. (Miss.) Sanjukta Gupta Lecturer in Sanskrit	Extension of leave without pay w.e.f. 1. 8. 69 till April 1970.	To enable her to complete the examination at Netherlands.
Dr. Tarun Chandra Bose Reader International Relations.	Leave on deputation terms for six month from February 1970.	To enable him to avail of the Senior Fullbright Fellowship.
Dr. Amareshwar Chatterjee Reader of Chemistry	For 1 year from such date as he was to avail of the same.	Research assignment offered by the Worcester Foundation for experimental Biology, Shrewbury, Mass, U.S.A
Sri Sunit Kumar Mukherjee Reader of Food Technology and Bio-chemical Engg.	Leave with lien on his post for one year w.e.f. 10.9.69.	To enable him to join service elsewhere.
Dr. Kshetramohan Ghosh Lecturer in Mathematics	From 19. 4. 69 to 31. 12. 69.	service elsewhere.
Dr. Kalyan Kumar Ghosh Lecturer in International Relations.	For 1 year w.e.f. 30. 9. 69.	Scholarship tenable at the School of Oriental and African Studies, London University, U.K
Dr. (Mrs.) Leena Rudra Lecturer in Physical Chemistry	For 1 year with lien on her post.	Assignment as Science Teacher at Zambia
Sri Rabindranath Chatterjee Lecturer in Electrical Engineering.	For a further period of 1 year w.e.f. 13. 9. 69.	To enable him to complete his Ph. D thesis at the University of Toronto.
Dr. Tarun Kumar Ghosh Professor of Biochemical Engg.	Leave extended upto 31. 12. 69.	Research work at U. S. Army Natick Laboratories, Natick, Massachusetts.

Sri David John McCutchion Reader of Comparative Literature.	For the academic year 1970-71.	Fellowship at the University of Sussex, U. K
Dr. Subrata Lahiri Lecturer in Inorgonic Chemistry.	Lien extended for six months w.e.f. 20. 9. 69.	Service elsewhere.
Sri Sachinath Mitra Lecturer in Geological Sciences.	Leave from 14. 11.69. to 28. 2. 7 0(He rejoined his duties on 12. 5. 69).	To enable him to join as Jt. Director (Geology) in the Planning Commission.
Sri Sisir Kumar Nag Reader of Electrical Engineering.	For a further period of one year w.e.f. 8. 11. 69.	To enable him to complete his research work in U. S. S. R.
Dr. Nitindranath Som Lecturer in Civil Engg.	For 3 months during the period April to June each of the year 1970, 1971 & 1972.	To enable him to accept the offer for National Research Council of Canada Research Associateship.
Sm. Amita Roy Chaudhury Senior Library Assistant	From 26.12.69 to 2.1.70.	For attending Indian Library Conference at Venkataswara University, Tirupati, A. P.
Sri Gurupada Das Gupta Accounts Officer	Further extension of leave for 6 months from 7.4.70	Service elsewhere.
Dr. Udaysankar Ganguly Professor of Electronics & Tele-Comm. Engg.	For 21 months w. e. f. 1. 7. 69	For joining the M. I. T. Cambridge Mass, U. S. A. under the P. G. Studies Project of UNESCO Programme.
Dr. Sudhansu Kumar Ghosal, Reader of Mathematics	Extended for another year w. e. f. 25. 10. 69	Higher study and Research at the University of Toronto, Canada.
Sm. Abha Ghosal Lecturer in Mathematics	Extended for another year w. e. f. 25. 10. 69	-do-

Sri Mangalaprasad Sinha Senior Library Assistant	From 15. 4. 69 to 14. 7. 70. (earned leave of 46 days included).	For study at the Documentation Research and Training Centre, Bangalore.
Sri Jayshankar Lal Shaw Lecturer in Philosophy	For a further period of 1 year from 13. 8. 1969.	To do Ph. D. degree at the Rice University, Houston, Texas, U. S. A.
Sri D. K. Ganguly Reader of Pharmacy	For 1 year	To enable him to take up the assignment in the IIEM, Calcutta.
Dr. Amarendra Krishna Roy Reader of M. E.	For 1 year w. e. f. 28. 8. 69	To enable him to avail of the UNESCO Fellow-ship for attending a Seminar on "High Technical Education for Industry" at the International Centre for Advanced Technical & Vocational Training at Turin, Italy and for study at Imperial College of Science & Tech., London.
Sri Mrinal Kanti Das Lecturer in Inorganic Chemistry.	A further period of one year w. e. f. 10. 9. 69.	To enable him to complete his requirements for the Ph. D degree at the State University of New York at Albany, New York.
Sri Asis Kumar Bose Jr. Stenographer	w. e. f. 14. 9. 69 for the session 1969-70.	To study the B. Lib. Sc. Course.
Sri Ranjankumar Datta Lecturer in Chemistry (Inorganic)	For a further period of one year w. e. f. 7. 8. 69.	To enable him to complete his thesis work.
Sri Pradip Kumar Bhattacharyya Lecturer in Electrical Engineering.	For a further period of two months w. e. f. 9. 11. 69.	To enable him to defend for his Ph. D. thesis at the Leningrad Polytechnic Institute.

SEMINAR/CONFERENCE AND IMPORTANT ACTIVITIES OF THE STAFF

Dr. Bankim Mukherjee, Professor of Geological Sciences attended the meeting of International Committee for Coal Petrology at Varna, Bulgaria, as a representative from India.

Dr. Ambica Ghosh, Professor of Economics went abroad to accept a programme of visiting research and teaching centres in major British Universities for discussion of problems of mutual interests. He was authorised to utilise the money received from U. N. Economic Commission for Asia and the Far East in order to complete the studies undertaken by him and to bring out publication by utilising the materials collected by him.

Recommended by the Advisory Committee, U.G.C., Dr. Dilip Kumar Sinha, Reader of Mathematics, visited United Kingdom under the programme of exchange of visits by younger scientists between India and U. K. during the year 1969-70. He organised a symposium on "Electromechanics & Magnetomechanics" at the 56th Seminar of Ind. Sc. Cong. at I.I.T. Powai, Bombay, 1969.

Dr. Sisir Chatterjee of the Department of English presided over one of the sections of the seminar, All India English Teachers' Conference, 1969 at Chandigarh. He read a paper on 'Flux and Reflux' in the Modern English American Novel at Eastern India Educational Conference, Bhubaneswar, 1969. He was appointed Adviser, UPSC, New Delhi, 1969.

Dr. Jagannath Chakraborty, Reader of English, joined the Seminer at A.I.P.E.N Conference at Punjabi University, Patiala, December, 1969 and read a paper there on "Democracy and University Education". He was chosen the National Poet of the year 1969 from West Bengal at All India Radio Poets' meet, Delhi.

Dr. A. K. Majumdar, Professor and Head of the Department of Chemistry delivered a lecture on "Mendeleev's Periodic Law and Metal Complexes" in the symposium to celebrate the centenary of the Mendeleev's Periodic Law at the Chemical Conference and Convention held at Indian Institute of Technology, Khargpur on December, 31, 1969.

While abroad on study leave Dr. Ranjan Kumar Datta, Lecturer in Chemistry, read a paper on 'Configuration Interaction Calculation on Boron Atom' at the Midwest Theoretical Chemistry Conference at Minneapolis, Minnesota, U.S.A.

Dr. Prabhas Chandra Sen, Reader of Electronics and Tele-Communication Engineering, presented a paper on "On the specification of battery Charger of EMU coaches" in the symposium of Electric Traction, Indian Railways, 1969.

The XXVth Session of the All India Oriental Conference was held on the university campus on and from October 29 to October 31, 1969. Prof. H. C. Guha, Vice-Chancellor, was the Chairman of its Reception Committee and Prof. Dr. Ramaranjan Muknerjee was the Local Secretary. Nearly 1100 delegates came from all over India and abroad.

On the occasion of the 82nd Birth Anniversary of Late Professor Benoy Kumar Sarkar, a Brochure containing his life sketch, ideas, institutions, bibliography, obituary notices and photo of Professor Sarkar was brought out jointly by the N.C.E., Bengal and Jadavpur University. In this connection a Seminar on the thoughts and works of Professor Sarkar as also an exhibition of his books and Journals were held.

Dr. Ananda Deb Mukherjee participated in the Scandinavian Geologist Conference at Denmark in January 1970.

Dr. Sushil Das Gupta, Professor of Electrical Engineering visited Rumania to participate at the International Hydrological decade on the Hydrology of Deltas at Bucharest, organised by UNESCO, 1969. He also went to Poland to participate in the IFAC Congress, 1969 there as a representative from India.

Professor Gopal Chandra Sen, Dean of the Faculty of Enginneering and Technology, became a member of the Governing Body of the I. I. T. Kharagpur.

Dr. Pratul Chandra Gupta, Professor of History and concurrently Dean, Faculty of Arts, was nominated a member of the Historical Records Review Committee, Government of India.

Under the scheme of exchange programme, Prof. Dr. A. K. Majumdar (Chemistry) ; Prof. P. Kundu (Electronics and Tele-Comm. Engg.) ; Prof. Dr. J. K. Chowdhury (Electrical Engineering) and Sri S. Dutta (Mechanical Engineering) went to Czechoslovakia.

Prof. Dr. R. N. Bhattachaayya of Mathematics department went to U. S. S. R. on deputation leave for a period of three months. While at the U. S. S. R., he worked mostly in the Leningrad Shipbuilding Institute. The Rector of the Institute presented Dr. Bhattacharyya with a tablet with carving of a ship (the emblem of the Institute) in recognition of his work.

The seventh annual series of the Poet Nabin Chandra Sen Memorial Lecture was delivered by Sri Pulinbehari Sen at the Gandhi Bhavan before a distinguished gathering.

Under the joint auspices of the U. G. C. and the British Council three Summer Institutes were held at the University, two in Mathematics and one in Physics.

A Seminar on Fluid Mechanics and Fluid power was held on the campus with Prof. Dr. B. N. Chanda as its Convener. The Conference was inaugurated by Dr. S. C. Bhattacharyya, Professor Emeritus of the University.

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

Sri Ajit Kumar Pal Reader of Mechanical Engg.	Ph. D. in Mechanical Engineering (Manchester University).
Sm. Jasodhara Bagchi Lecturer in English	Ph. D. of the University of Cambridge.
Sri Asok Basu Jr. Library Assistant	: M. A. (Bengali)-C. U.
Sri Amal Chandra Chanda Accounts Officer (Offg.)	: M. Com.-C. U.
Sri Kruttibas Das Junior Assistant	M Com.-C. U.
Sri Bikash Chandra Ghosh Telephone Operator	P. U. examination in Arts-C. U.
Sri Haripada Chakraborty Junior Assistant	P. U. examination in Arts-C. U.
Sri Mintu Lal Dey Peon	School Final examination-B. S. Edn. W. B.
Sri Prodyot Bh. Mitra Electrical Supervisor	Bachelor of Electrical Engineering-J. U.
Sri Samir Kumar Dey Junior Assistant	B. Com.-C. U.
Sri Bijon Kumar Roy Junior Assistant	B. Com.-C. U.

Sri Satyendranath Sarkar Laboratory Attendant.	B. Com.-C. U.
Sri Shiba Prasad Datta Junior Asstt.-cum-Typist.	B. A. Part II-C. U.
Sri Basudeb Mitra Junior Assistant.	B. A. Part II-C. U.
Sri Dilip kumar Mukherjee Junior Assistant.	B. A.-Part II-C. U.
Sri Tarun Chakraborty Junior Assistant	B. A. Part II-C. U.
Sri Ajit Kumar Sinha Sorter	B. A. Part II-C. U.
Sri Saktiranjan Bhattacharyya Lecturer in Civil Engg.	M. C. E.-J. U.
Sri Alak De Lecturer in Civil Engg.	M. C. E.-J. U.
Sri Rana Dutta Gupta Lecturer in E. & Tel. E.	M. E. & Tel. E.-J. U.
Sri Tapan Kumar Ghosal Asso. Lecturer in Elect. Engg.	M. E. E.-J. U.
Sri Pankaj Kanti Ghosh Helper in Electrical Engg.	P. U.-C. U.
Sri Kripasindhu Chaudhuri Lecturer in Mathematics	Ph. D (Science) Visva-Bharati.

N. B. Names of the staff who had been admitted to the Doctorate degrees of Jadavpur University, during the year 1969 are not shown in the above statement. The same is shown separately under 'Research' head.

Papers/Books By Teachers/Research Scholars.

Department of English :

'উপন্যাসের স্বরূপ' (a book from Calcutta, 1969)
—Sisir Chatterjee.

I. The Idea of Revenge in Shakespeare (a book published by Jadavpur University, 1969).

II. "Bewitching veil : a Review" (Bengali Literature Qly., Aug., 1969).

III. "Renderings of Three Poems" (Indian Literature, Sahitya Akademi, New Delhi, 1969, Vol. XII. No. 2).
—Jagannath Chakravorty.

'Christian Latin Literature, (Grantha Parikrama, Latin Literature Number, 1969).
—Visvanath Chatterjee.

'Some Preblems of using the concept of Renaissance in History of Literature' (Proceedings of a Seminar held at the Indian Institute of Advanced Studies, Simla, 1969).
—Jasodhara Bagchi.

Department of Philosophy :

'The nature of reasoning in Indian Philosophy' (Journal of the Centre of Advanced Studies in Philosophy, Banaras Hindu University, 1969).
—Kalikrishna Banerjee.

I. Language and Phiiosophy (a book : Allied Publishers, Calcutta, 1969).

II. 'Austin and Ordinary Language' (Published in 'Darsanik Samiksa', 1969).

III. 'A phenomenological approach to Austin' (Published in 'Darsanik Samiksa', 1969).
—Kalyan Kumar Sen Gupta

I. 'Frege on Geometry' (J. Ind. Acad. Phil., Vol. VIII, No. 2, 1969).

II. 'Proper Names and Reference' (Phil. papers First Series, Visva-Bharati, 1969).
—Hiranmoy Banerjee.

Did Gautama believe in God' (Darsanika Samiksa, 1969).
—Pradyot Kumar Mukhopadhyay.

'Validation of Statements about Past' (Proc. I. I. A. S., 1969).
—Tushar Kanti Sarkar.

Department of History :

'Akbar : His Inheritance and Institutions' (Review article : Quarterly Review of Historical Studies, Vol. 9, No. 4, 1969-70).
—Jagadish Narayan Sarkar.

'Indian Awakening and Bengal' (a book, revised and enlarged second edition, from Calcutta, 1969).
—Nemai Sadhan Bose.

I. 'Lakshmi on Early Indian Coins' (Proc. of the Calcutta University Seminar, 1969).

II 'The Puranic Tradition and Agnimitra Sringa' (The Bharata War and Puranic Genealogies, 1969).

III. 'Coin-Types of the foreign successors of the Great Kushanas' (Journal num. Soc. Ind., 1969).

IV. 'Indian Economy and Local and Tribal Coins' (Read at the Patna University, Seminer on 'Coins as sourcc of Economic History')
—Bela Lahiri

'Prices of Precious Stones in the Classical Age' (Anivksa, J. U. Vols. 3-4 Parts I and II, 1969).
—Sachindra Kumar Maity

'A Socio-economic Study of the Nilamatapurana' (Anivksa, J. U. Vols. 3-4, Parts I and II, 1969).
—Sukla Das

Department of Library Science

'Psychology : Development and Structure' (Annual Seminar, DRTC, Vol. 7, 1969, Paper AC).
—Mangalaprasad Sinha

Deparment of Comparative Literature :

1. 'Importance of Jewish-American Literature' (An article published in a book 'Indian Essays and American Literature', Bombay, 1969)

II. 'Gandhi and Tolstoy : Brother Experimenters in Soul-force' (article published in a book 'Gandhi & the West', University of Mysore, 1969)

—Naresh Guha.

'Classical forms of the Simile' (Article published in J. J. C. L. No. 9, 1969).

– Robert Antoine.

Department of Bengali :

'Girish Rachanavali', Vol. I (Standard edition of dramatic works of late actor-dramatist Girish Chandra Ghose published from Sahitya Sansad, Calcutta).

Edited by Devipada Bhattacharya.

I. রবীন্দ্র উপন্যাসের প্রথম পর্য্যায়' (A book published by Jignasa, Calcutta, October, 1969).

II. 'Rabindranath the Novelist' (Summary of the article published in the All India Oriental Conference Journal, October, 1969).

Jyotirmoy Ghosh.

Department of International Relations :

I. 'Social and Political Thought of Gandhi' (a book published by Allied publishers, Bombay, 1969,)

II. 'Dilemmas of Change in Soviet Politics' (a book ed. Z. Brzezinski, Columbia University Press, 1969) - Co-author.

III. 'Ideology and Politics' (an article published in 'Problems of Communism', May-June, 1969).

IV. 'The Economic Bases of Foreign Policy (Published in 'India Quarterly', Oct-Dec., 1969).

Jayantanuja Bandyopadhyaya.

I. 'The Diplomacy of the Civil War' (Article published by the A. S. R. C., Hyderabad, 1969).

II. 'India and the League of Nations' (rewiew in the Quarterly Review of Historical Studies, Vol. IX, October, 1969)-

III. 'De Gaulle's Foreign Policy : Some Aspects' (Article published in 'Contemporary Review', December, 1969).

IV. 'The Race War--Review' (International Studies, January, 1969).

—Tarun Chandra Bose

Department of Sanskrit

I. 'Alamkara and Aesthetic Realisation—A Critical Study' (Published in 'Anviksa', J. U. 1969).

II. 'Personality in Poetic Experience' (published in AIOC Volume, 1969).

—Ramaranjan Mukherjee

I. 'Self-luminosity' (paper publtshed in the Dr. Satkari Mukherjee Felicitation Volume, 1969).

II. 'Advaitamatam Dhavanivadasca' (Paper read in a Seminar in Kurukshetra University and Published in Vanga-Vibudha-Vani 1969).

III. 'Vedantasutram-Bhumika (Published as an introduction to the said book in February, 1970).

IV. 'Is Agni a Portmantean word ? ' (Paper published in J. U. Journal, March. 1970).

—Sitanath Goswami

'Marx as the Philosopher of Economics' (Das Capital Centenary Seminar paper published in the Journal of the Gokhale Memorial Institute of Politics and Economics, Poona,1969).

—Hemanta Kumar Ganguly

Depurtment of Economics

'Structural Changes in the Indian Economy' (A book published by World Press, 1969).

-Santi Kumar Ghosh

Department of Chemistry

Bromine Addition to Olefins in Aqueous Solutions' (J. Org. Chem. 34, 2828, 1969).

-Dipak Acharya and
Mihirnath Das.

'Salt Effects on Iodide-Ferricyanide Equilibria' (Indian J. Chem., 7, 356, 1969).

-M. K. Basu and
Mihirnath Das.

I. 'Luminescence Behaviour of Mixed Chelates of Europium (Molecular Luminescence Proc. Int. Conf. on Molecular Luminescence Ed. E. C. Lim. W. C. Benjamin Inc, p. 267, 1969).

II. 'Luminescence study of Trisalicylato-bis- (1 : 10 phenanthroline) Sm, and Tri-salicylaldehydrate (1 : 10 paenanthroline) Sm, (J. Indian Chem. Soc. 44, 579, 1969).

III. 'Luminescence Behaviour of Europium Chelates' (Proc. of Chemistry Conf., Deptt. of Atomic Energy, Chandigarh, 1969).

-Krishnakamini Rohatgi and
S. K. Sen Gupta,

'Concentration Quenching of Flourescence Solution at pH 12' (Indian J. Chem., 7, 1020, 1969).

-Krishnakamini Rohatgi and
G. S. Singhal.

Aggregation of Dyes in Solution- A Common Spectral Pattern (Proc. of Fourth Symposium, Centre of Advanced Study in Applied Chemistry, Bombay University, 1969).

-Krishnakamini Rohatgi

'The Synthesis of Trisalicylate bis (1 : 10 phenanthroline) Smarium and its spectral study (J. Inorg. Nucl. Chem. 31, 1203, 1969).

-Krishnakamini Rohatgi and
S. K. Sen Gupta.

I. 'Undergraduate Curriculam in Chemistry' (Published in Chemistry Design for Innovation, Proc. of the Bi-national Conf. on Chemical Education Research sponsored by U. G. C. and NSF/USAID 1969).

II. 'Evaluation of Chemistry Training-Accent Internal Evaluation (ibid).

III. 'Practical Approach to Teaching of Chemistry-Laboratory Problems and Models' (ibid).

IV. Need for a change in Science Education—Summer Science Institute (Science and Culture, 35, 132, 1969).

-Krishnakamini Rohatgi

1. Absorption of Sodium lauryl sulfate on the benzone-water interface (Kolloid Zeit fur polymere, 233,966, 1969).

II. Evaluatiou of the thickness of the absorbed film from the co-hesive pressure of the monolayer (Kolloid Zeit and Zeit polymere, 234, 1053, 1969).

-Dipti Kumar Chattoraj and
A. K. Chatterjee.

I. Models of Electrical double layer and Gibbs equation for absorption of electrolytes (J. Colloid Interface Sci., 29, 399, 1969).

II. 'Ideal equation of State for charged monolayer at the liquid interface (J. Colloid Interface Sci., 29, 407, 1969).

-Dipti Kumar Chattoraj.

'Kinetics and mechanism of the Oxidation of citric and glyoxylic acids by Cerum (iv) ion' (Bull. Chem. Soc. Japan, 42, 298, 1969)

-K. K. Sen Gupta.

'Studies on Hydrogen Bond in Proton Donor Acceptor Systems' (Indian J. Chemistry, 7, 788, 1969).

-B. B. Bhowmik.

'The Disproportionation of phenyl Difluorophosphine' (Chem. Conn. London, 854, 1969).

-K. K. Sen Gupta; A. Finch; P. J. Gardner and A. Hameed.

'Thermochemical Studies on Phosphorus Sodides'

-K. K. Sen Gupta P. J. Gardner and A. Finch

Sepectrophotometric determinations of Iron (iii), Titanium (iv) and Vanadium (v) and their separation from each other and from other ions with 1- (0- carboxyphenyl-3-hydroxy-3-phenyltriazene (Anal. Chim. Acta, 44, 85, 1969).

-Anil Kumar Majumdar and
Sailesh Chandra Saha

Determination of rhenium and molybdenum and their separation from eath other and other ions by internal electrolysis (Anal. Chim. Acta, 48, 192, 1969).

—Anil Kumar Majumdar
and Gouri Bhowal.

6-Quinoline N-oxide complexes of some higher valent metals (Sci. and Cult., India, 35, 271, 1969).

—Anil Kumar Majumdar and
Ramgopal Bhattacharyya.

Determination of stepwise formation constants of titanium-9-methyl-2, 3, 7-trihydroxy-6-fluorone complex. (Proced. 56th Ind. Sc. Cong., 1969 Part II Abstracts, Section IV, Chemistry, p. 107).

—Anil Kumar Majumdar ;
Saswati Prosad Bag and
S. K. Chakrabarti.

Ion-exchange behaviour of hydroxamic acid complexes (Proced. 56th Ind. Sci.-Cong. Pt. III, page 84, 1969).

—Amiya Kumar Chakrabortty &
C. K. Pal.

I. Complex compounds of quadrivalent rhenium with O-phenanthroline (Proc. 56th Ind. Sc. Cong. Part III Abstract, 1969, p. 97).

II. Extraction & Spectrophotometric determination of Vandium with chloracetyl phenyl hydroxylamine (ibid).

—Bimanesh Sur.

Isolation and Characterisation of Red tide toxin (Nature, 221, 59 1969).

—Ashim Bhusan Chatterjee
and Dean. F. Martin.

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Department of Civil Engineering

"Colorimetric determination of COD of industrial and domestic waste waters" (Presented in the All India Conference of Industrial waste treatment organised by I. I. T. Kanpur, 1969).

—Nilay Chaudhuri,
Alok De and
Santimoy Neogi.

"The design of the approach embankments of a three-tier flyover structure at Joypur Beel West Bengal" (J. Soil Mech. & Found. Engg. Vol. 2, No. 8, April, 1969).

—Chittaranjan Gangopadhyay,
S. Das and
S. Sen.

"Effect of stress range in structural fatigue" (Proc. Instn, C. E. London, Vol. 43, p. 7207, June, 1969).

—Pijush Kanti Som and
Arup Kumar Mukherjee.

"Influence of lateral stress on the stress deformation characteristics of London clay" (Proc. 7th Int. Conf. Soil Mechanics & Foundation Engg., Mexico, August, 1969, Volume 1).

—Nitindra Nath Som and
Simons.

"Rationalization of Cage Rotor Characteristics" (Presented in the 10th Symposium on low cost waste treatment, Nagpur, Oct. 27-29. 1969).

—Nilay Chudhuri,
D. Bagchi and
A. K. Misra.

"Bilogical behaviour of oxidation ditch process at various process loadings" (ibid).

—Nilay Chaudhuri and
Sagar Kumar Rakshit

"Problem of solid waste disposal in modern urban community with special reference to Calcutta". (Presented in the 11th Annual Convention of the State P. H. Enggrs. W. B. Cal.. Dec. 26, 1969).

—Nilay Chaudhuri,
Sagar Kumar Rakshit and
Santimoy Neogi.

"Structural Fatigue" (Presented in a Sminar on modern trends in design, held at M. N. Regional College, Allad., Ind, March, 1970).

—Arup Kumar Mukherjee.

Department of Electrical Engineering :

'Formulas for finding out regulating effects of synchronous and a synchronous motors" (Trudi Lengidropockt No, 10, 1969).

—Sunil Ranjan Bandyopadhyay
and others.

"1nfluence of Chracteristics of load and field regulation on dynamic stability limit of electrical systems (ibid).

—Sunil Ranjan Bandyopadhyay & A. A. Ragozin.

"Piecewise solution of large Machines" (J. Elect. Engg. Edn. 1969).

—Dilip Kumar Das

"Composite Digital Method for load flow and economic operation" (Presented at the symposium sponsored by Central Board of Irrigation and Powers, New Delhi, 1969).

—Syamapada Patra,
Raghunath Dhar and
Prasanta Kumar Mukherjee.

"Identification of parameters of a tidal channel from simulation and other approaches". (Presented at the Fourth Congress of IFAC Warsaw, June, 1969).

—K. K. Bandyopadhyay and
Sushil Das Gupta.

"On the criterion for improved production during constant pressure adaptive control". (Presented at the Congress of Theoretical and Applied Machines, 13th Congress, Durgapur, 1969).

—S. Pal,
T. Ghoshal and
A. Bhattacharyya.

"Measurement of Frequency by the Quadrant Electrometer" (J. Sc. Instrs. of the Institute of Physics, London, 1969).

—Jyotsna Kumar Chowdhury.

I. "On the studies of reflection in certain exponentially tapered tidal rivers and its branches" (Proc. Bucharest symposium, May, 1969).

II. "A comparative study of Reflection in Tidal Channel and its Discretized Simulated Model" (Presented on his behalf by Dr. J. J. Dronkers, Director, Hydraulics Branch, Delta Services, Netherlands at the XIII the International Congress of the International Association for Hydraulic Research, Kyoto, Japan 1969).

—Sushil Das Gupta.

"Digital methods for the analysis of Transient stability of Multimachine system" (J. I. E., India, Vol, 49, Feb, 1969).

—Prasanta Kumar Mukherjee.

Department of Metallurgical Engg.

"Simultaneous production of zinc and lead in a blast furnace" (Ind. Chem Engg. J., January, 1969).

—Saradindu Roy.

RESEARCH
1969-70

A. Statement of Research Staff attached to the departments :

Faculty of Arts/Names of Department	Number of research staff.
Economics	2
History	3
International Relations	-
Philosophy	2
Sanskrit	8
English	2
Comparative Literature	2
Bengali	2
Library Science	-
TOTAL	21

Faculty of Science/Names of Department	Number of research staff.
Physics	8
Chemistry (Physical, Organic and Inorganic)	22
Mathematics	3
Geological Sciences	30
TOTAL	63

Faculty of Engineering & Technology/Names of Department	Number of research staff.
Mechnical Engineering	2
Electrical Engineering	8
Civil Engineering	-
Electronics & Telc-Communication Engineering.	15
Chemical Engineering	10
Metallurgical Engineering	-
Architecture	-
Food Technology & Bio-Chemical Engineering	12
Pharmacy.	17
Total	64
Grand Total	148.

B. Statement of Award of Doctorate (Research) Degree, 1969.

Name of the Research Degree Holder.	Name of the Supervisor	Title of the Thesis.
Ph. D (ENGG). :		
Bimal Kamar Mallick Mechanical Engineering	Dr. A. Bhattacharyya	Rigidity Analysis of Lathe with respect to Machining Characteristics.
Amitabha Mustaphi Electrical Engineering	Dr. Sushil Das Gupta	On the simulation studies of discrete-time Markov Processes
Sagar Kumar Rakshit Civil Engineering	Dr. Niloy Choudoury	Charges in system parameters of oxidation ditch process at variable process loadings.
Gobinda Prasad Purkayastha Electrical Engineering	Dr. Shyamapada Patra.	Analysis of the untransposed transmission line.
Salil Kumar Ghosal Chemical Engineering.	Dr. Ram Narayan Mukherjee	Studies on momentum transfer in solid-liquid batch fluidized beds.
Dipak Kumar Basu Electronics & Tele-Comm. Engineering	Dr. Biswajit Nag	Some studies on wave forms generating circuits.
Manujendra Nath Roy Electronics & Tele-Comm. Engineering.	Dr. Jnan Saran Chatterjee	Study on some special type of physically small Antennas.
Ph.D (SCIENCE) :		
Leena Acharya Physical Chemistry	Dr. Dipti Kumar Chattoraj	Studies on Polyelectrolytic Behaviour of Plant Gums.
Sachindra Kumar Bakshi Mathematics	Dr. Dilip Kumar Sinha	Some problems of electromechnical and magneto-mechanical deformations & disturbances.

Dilip Banerjee Organic Chemistry	Dr. Amareshwar Chatterjee	Studies on Acylation and Alkylation Reactions.
Shashi Mohan Srivastava Physics.	Dr. Syamadas Chatterjee	Investigation on Physical Analysis of Gases emanating from sources of Indian Origin.
Debabrata Mukhopadhyay Organic Chemistry	Dr. Amareshwar Chatterjee	Synthetic Investigation on Fused Ring System : Synthesis of a pure isomer of 3-acetoxy 10, 11b-dimethyl 1-1, 2, 3, 4, 4a, 5, 6, 6a, 6b, 7, 8, 9, 10, 10a, 11a, 11b,-hexadecahydro-9-oxochryso-fluorene.
Dipankar Lahiri Geological Sciences	Dr. Supriya Roy	Geology of the area around Kajlidongri, Jhabua Dist., M. P., with particular reference to Manganese formation.
Karuna Kanta Ray Mathematics	Dr. Bibhuti Bhusan Sen	Problems of homogeneous and non-homogeneous elastic meterials.
Mukul Kumar Basu Physical Chemistry	Dr. Mihir Nath Das	Salt Effects on Ionic Equilibria and Rates of Ionic Reactions.
Ratan Mohan Khan Physics	Dr. Topendra Chandra Roy	Some problems on Cherenkov Radiation.
Panchanan Ray Mathematics	Dr. Dilip Kumar Sinha	Some problems of Electromechanical and magnetomechanical interactions.
Manindra Chandra Boral Mathematics	Dr. Dilip Kumar Sinha	Some problems of magneto fluid dynamics.
Kalyan Kumar Bandyopadhyay Mathematics	Dr. Sushil Dasgupta Dr. Rabindranath Bhattacharyya	Simulation of Tidal propagation in Estuaries and Branches.

Somenath Mukherjee Geological Sciences	Dr. Bankim Mukherjee	Structural and Tectonic analysis of the Central and South Eastern Part of the Jharia Coal Basin.
Apurba Kanti Koy Physical Chemistry	Dr. Mihir Nath Das	Studies in Kinetics of Ionic Reactions.
Praphulla Kumar Chattopadhyay Physical Chemistry	Dr. Kiron Kr. Kundu Dr. Mihir Nath Das	Proton transfer equilibria in non-aqueous media.
Apurba Kumar Mallik Geological Sciences	Dr. Kanai Lal Chakraborty	Petrology of the Jabbro instrusives and genesis of the associated ores of the Maulabhanja area, Dhekanol Dist., Orissa.
Biswapati Chaudhuri Mathematics	Dr. Rukmini Raman Giri	Some statical and dynamical problems on electro-mechanics and -magneto-mechanics.

Ph. D (ARTS).

Pramodgopal Mukhopadhyay Bengali.	Dr. Devipada Bhattacharya	বাংলা সাহিত্যে অনুবাদ নাটক (১৮২২১৯১২) (Bangla Sahitya Anubad Natak 1822-1912 A. D.).
Suniti Ranjan Ray Chaudhuri Bengali	Dr. Devipada Bhattacharya	হিন্দু পুনরুত্থান আন্দোলনের কয়েকজন নায়ক ও লেখক (১৮৭২-১৯০০) Some Prominent leaders and writers of the Revivalist School in the 19th Century Bengal (1872-1900).
Sikha Mitra Bengali	Dr. Aloke Ranjan Dasgupta	আধুনিক বাংলা কাব্যে চিত্রকল্প (The use of image in Bengali Poetry 1920-1960.
Brajendra Kumar Guha Thakurta Economics	Dr. Ambica Ghosh	Consumer behaviour in the State of West Bengal with Special reference to Rationing.

Kalipada Giri Sanskrit	Dr. Ramaranjan Mukherjee	Evolution of the concept of poetry in Sanskrit.
Jyotrimoy Ghosh Bengali	Prof. Ajit Kumar Dutt	রবীন্দ্র উপন্যাসের প্রথম পর্য্যায় (Rabindra Upanyaser Pratham Paryay).
Tapasi Roy Sanskrit	Dr. Gopika Mohan Bhattacharyya	A critical and comparative studs of Bharavi and Magha.
Himansu Chakrabarti Sanskrit	Dr. Satinath Goswami	Amalananda Svamin-A link between Bhamati and Vivarana School.
Krishna Kumar Bhattacharya English.	Dr. Sisir Chatterjee	Stephen Spender : Poet & critic.
Sudhi Sankar Bhattacharyya Sanskrit	Dr. Ramaranjan Mukherjee	Imagery in the Mahabharata : its influence on later Sanskrit Literature.

C. Statement of expenditure towards Research Activities, 1969-70.

		Amount (in Rupees).
I.	**Faculty of Engineering & Tech.**	
	Research expenses out of grant from Glaxo Labortaries	3432
	The Kuljian Researeh Fellowship	5783
	Research expenses out of grant from Hoechst Pharmaceutical Ltd.	1391
	Govt. of India-Practical Training Stipend Scheme for Engineering Graduates	4000
	Scheme for utilisation of the servcies of retired teachers (U.G.C.)	4000
	University Grants Commission Research Fellowship in Engineering.	19834
	United States Department of Agriculture-Research Scheme on Fundamental Studias on Reactions of Glucose and Maltose (Dr. A.K. Mitra)	93635

	United States Air Force-Research Scheme on "Study of Interaction of Solar Ionizing Radiations etc." (Dr. J.S. Chatterjee)	3594
	Govt. of India, Deptt. of Atomic Energy Scheme on "Studies on Biogenesis of Neomycin B" under Dr. S. K. Mazumder	890
II.	**Faculty of Science :**	
	Research expenses out of Grant from "India Pharmaceutical Works" under Dr. A. Chatterjee	3000
	Lalbhai Patel P. G. Research Scholarship	3200
	D. P. I. Research Scholarship in Organic Chemistry	1233
	Research Scheme in Geological Sciences out of grant from Government of West Bengal (Mineral Testing)	320
	Research Scholarship under Research Training Scholarship Scheme	1887
	Research Expenses out of grant from University Grants Commission	27450
	U. G. C. grant towards research scheme in Himalayan Geology	300
	U. S. Department of Commerce-Research Scheme in Physical Chemistry under Dr. M. N. Das	60734
	Institute of Himalyan Geology-Fellowship in the Programme of Geological explorations in the Himalayas	4300
III.	**Faculty of Arts :**	
	Scheme on Population Council ; Demographic Research Iustitute	7708
	Scheme for utilisation of the services of retired teachers	15000
	Research expenses in Humanities out of grant from the U. G. C.	34898
IV.	Ad-hoc Research fellowships and Departmental Schemes sponsored by the Council of Scientific and Industrial Research.	297611
	TOTAL	594200

BOOKS PUBLISHED
1969-70

1. Anviksa Vol. 3, Part I and II.
2. The Idea of Revenge in Shekespeare
   By—Dr. Jagannath Chakravarty.
3. মনুর বর্ণাশ্রম By—হীরেন্দ্র নাথ দত্ত।

VISITING LECTURER/PROFESSOR

Name	Nature of assignment
Dr. M. De Department of Applied Physics, Calcutta University.	For delivering lectures on "Theory of Optical Instruments" to the students of the 3rd year Instrumentation & Electronics Course.
Prof. S K. Mitra Indian Statistical Institute, Calcutta.	For delivering lectures on "Numerical Analysis and Advanced Numerical Analysis" to the students of the Post-graduate Diploma Course in Computer Science.
Sri P. K. Ghosh Department of Applied Physics, Calcutta University.	For delivering lectures to the students of the Post-graduate Diploma course in Computer Science.
Dr. P. V. S. Rao Reader, Computer Group, Tata Institute of Fundamental Research, Colaba, Bombay-5	For delivering a few lectures at the Computer Centre of the University.
Sri A. K. Mustafy Chief Drilling Manager, Messrs. Kilburn & Co.	For delivering a course of nine lectures on "Drilling Technology" to the Final year P. G. Students of Geological Sciences.
Sri S. N. Majumdar Asstt. Manager (Quality Control), Britannia Biscuit Co., Calcutta.	For delivering 10 lectures of Cereal Technology.
Sri S. R. Deb, Manager, Indian Yeast Co., Bhadrakali Hooghly.	For delivering 8 lectures on Design of Fermenters.
Sri S. N. Mitra, Director Central Food Laboratory, Cal-20	For delivering 4 lectures on Food Laws.
Sri K. C. De, In-Charge, Customers' Service Section Research Department, Metal Box Co. of India Ltd. Calcutta.	For delivering 4 lectures on Tin Containers of Foods.

Dr. K. L. Mukherjee Institute of Child Health 95, Dilkhusa St. Calcutta-17	For delivering 10 lectures on Human Nutrition.
Sri J. M. Ayan Dutt Director and Chief Engineer, Krebs & Cie India Pvt. Ltd. Calcutta.,	For delivering 5 lectures on Design of Equipment for Food Industry.
Dr. Subir Chowdhury Head, Operations Research, I. C. I. (India) Ltd. Calcutta.	For delivering a course of 4 lectures on "Computer application in operation research" in the Computer Centre for the session 1969-70.
Dr. A. K. Chowdhury Professor, Institute of Radio Physics & Electronics Cacutta University.	For delivering a course of five lectures on "Threshold Functions and Realization of Threshold Logic Networks" in the computer centre for the session 1969-70.
Sri S. R. Sen Indian Yeast Co. Ltd.	For delivering one additional lecture on Bio-Chemical Engineering.
Sri Rajendra Prasad Associate Professor of Mathematics B. E. College, Howrah.	To deliver a course of ten lectures on "Kinetic theory of magneto-fluid mechanics".
Dr. M. Datta Scientist, Council of Scientific and Industrial Research & Ex-Chief Engineer, W. B. State Electricity Board.	To deliver a course of lectures on 'Hydro-Electric Engineering' and 'Electrical Tariffs'.
Sri M. V. Pradhan Senior Partner, Ballardie Thompson and Mathews Calcutta.	To deliver 10 lectures on "Professional Practice".
Dr. Arun K. Deb Assistant Professor of Civil Enginneering. B. E. College, Howrah.	To deliver a course of 10 lectures on 'Public Health Engineering'.
Sri Subba Rao Associate Professor of Sanitary Engineering, All India Institute of Hygiene and Public Health, Calcutta.	To deliver a course of 7 lectures on 'Public Health Engineering'.

Some Important Co-curricular And Extra Academic Activities Of The Students During The Year Under Report

Gandhi Study Centre :

During the year a series of lectures, seminars, meetings etc. was organised by the Centre. Sri Jaiprakash Narain delivered two lectures on the subject "Gandhi after Independence, the unfinished revolution" and "the Gandhian movement after Gandhi : beginning of a Gandhian Social Revolution". Sri Monoranjan Guha gave a talk on "Approach to a Study of Gandhi". A 2-day seminar was held on the subject "Violence and its Political Values" where scholars like Dr. J. N. Mohanty, Prof. Dilip Biswas, Prof. Amlan Datta, Dr. Jayantanuj Bandopadhyay and others participated. So also was a student seminar organised on the subject "Gandhiji and the present students community". A photographic exhibition on Gandhiji's life and activities was held at the gallery of the University Photogrophic Club. Student-representatives attended seminars on Gandhiji's life organised by NCUSI at Patna and National Committee for Gandhi Centenary at Sevagram. At the celebration of Gandhiji's birthday Sri Ananda Sankar Roy gave a thoughtful speech. Under the auspices of the Centre, a National Integration Samiti had also been established.

Photographic Club :

The Photographic Club continued its steady journey towards progress and maintained a record of fruitful service to its members and to the University-community. A second dark-room was constructed in the Studio and the gallery was equipped with 150 ft. long permanent display panels. Considering the volume of the work done and the assets acquired by the Club, the University approved an appointment of a full-time dark-room Assistant for the Club. Besides the Annual Exhibition of the Club an All India Students Competition was organised for which 194 prints from 19 institutions including ours were received. The second prize came to our own members whereas 2 out of 7 consolation prizes were also won by our own members. The Club brought out a mimeographed bulletin.

Mountaineering Club :

The second annual rock-climbing course was organised by the Club at the Susunia hill where 12 student-members were trained. Training was imparted by our own trained members under the supervision of our guest Trainer-in-Chief, Sri Manik Banerjee, an accomplished mountaineer of

Calcutta. For this course a grant was assured by the Ministry of Education, Govt. of India.

A high altitude trekking programme in Bara Sigri Glacier Region was undertaken by 6 senior members of the Club during the Puja Vacation. The South Calcutta Rotary Club donated Rs. 500/- for this trekking programme. An expedition was also planned by the Club to the Jogins Peak in the Gangotry Region which however, ultimately dropped for the lack of permission from the Govt. in due time. The Club acquired high altitude equipment on a special grant from the University to the extent about Rs. 6,500/-

Debating Society & Quiz Forum :

The members of the Debating Society successfully participated in a number of Inter-Collegiate and Inter-University debates in and outside the City and almost in every contest they carried home trophies ranking either first or second in the list. Mention may be made of a few debates like Shyama Prasad Mookherjee Debate at Calcutta University, Gandhi Centenary Debate at Visva-Bharati, Inter-Collegiate Debates at Jalpaiguri Engineering College, and All Bengal Open Debates at Muslim Institute, Bethun College and Loreto College etc. So also our quiz team stood second at a contest at Durgapur Regional Engineering College.

Drama Club :

The Drama Club staged an one-act play at the Freshers' Welcome and participated in one-act play contests at the Calcutta University Institute. One Bengali play staged by the Cultural Sub-Committee of Engineering & Technology Students' Union at the Durgapur Regional Engineering College earned a number of prizes including the Best Actor's prize. So also an English drama staged by a group of students of Arts Faculty at I. I. T. Kharagpur was adjudged to be the best play at the contest. A 2-day drama festival was organised by the Arts' Students Union in the Vivekananda Hall.

Music Club :

Music Club had a number of programmes on the Campus. For proper training of its members the Club needed a regular trainer and had already submitted a scheme to the University for the purpose. It was more or less assured that the request would be favourably considered by the University and a temporary arrangement of a trainer had already been made.

Art & Literary Society :

The Society organised an Art Exhibition of students where entries were received from Calcutta Univeriity, Rabindra Bharati University and Visva Bharati University besides our own. The Club also organised Seminar and dsscussion meetings to commemorate the birth centenary of Maxim Gorky and Pramatha Choudhury.

University Film Sociesy :

University Film Society arranged its regular film shows to its members.

Other Important Celebrations and Programmes :

1) Silver Jubilee Celebration of the Foundation of I. N. A. was observed with all seriousness and grandeur.

2) Collections were made in the University for Badsha Khan Reception Committee.

3) Two representatives from the University attended the All India Conference on Students-Representatives at Delhi jointly sponsorad by the Ministry of Education and University Grants Commission.

4) Two teachers attended an intensive training in student services organised by the United States Educational Foundation in India at Sreenagar.

National Cadet Corps 1969-70

		*A	*B	***C
1.	Total number of Ist year students enrolled	265	71	10
2.	No. of 2nd and 3rd year Cadets who continued their training.	176	102	3
3.	No. of cadets appeared in "B" & "C" certificate examinations	65 appeared 48 passed 17 failed	48	2
4.	Number of cadets sent to various camps including Annual Training Camp.			
	(a) Advance Leadership Course	Nil	1	-
	(b) Attachment to Air Force Station	Nil	1	-

* 1 Bengal Comp. (Tech.) Regt. N. C. C.

** 4 Bengal Tech. Air Squadron N. C. C.

*** No. 2 Bengal Air Squadron N. C. C.

N. B. There was one more N. C. C. unit working in the university. Detailed information of the said unit could not be shown here.

National Service Scheme, 1969-70.

The students participated in the "Week-end Campus Project" to clean in and around the University Miniature Range area on several occasions. They levelled and cleaned the approach road to the Open Air Theatre on the Campus.

A group of 2nd year Civil Engineering students surveyed a road in the "Kasba Area" for a prospective link road at the invitation of the local people and submitted the relevant Survey Report to them.

Student volunteers attended the First-Aid Classes conducted by the Medical Superintendent in collaboration with the St. John Ambulance.

A group of student volunteers participated in the work for running a Library for the indoor patients of Sri Ramkrishna Mission Seva Prathisthan during visiting hours.

N.S.S. students took part in the work connected with the coaching of orphan school-going students at the Mahabodhi Society.

NATIONAL SPORTS ORGANISATION

1. Training in the following games was imparted :

   (i) Football, (ii) Cricket, (iii) Hockey, (iv) Athletics, (v) Body Building & Gymnastics, (vi) Volleyball and (vii) Table Tennis.

2. The following groups were formed for training in different games :

Group A	—Football (September to March)
Group B	—Cricket (November to March) & Volleyball (September)
Group C	—Hockey (November to March) & Table Tennis (September)
Group D	—Athletics (September to March)
Group E	—Body Building & Gymnastics (September to March)

3. Total number of Trainees was 115, which was divided as follows :

Football	30 students
Cricket & Volleyball	25 students
Hockey & Table Tennis	25 students
Athletics	15 students
Body Building & Gymnastics	20 students
Total	115 students

4. Four periods were taken every week and both theoretical and practical classes were held.
5. Nutritious tiffin was supplied to the trainees after the classes.
6. The following persons had acted as coaches for different games :

(a) Sri Pravat Kumar Nath (Football)
N. I. S. Trained, Ex-coach of Rajasthan Club.

(b) Sri Indrajit Singh (Hockey)
N. I. S. Trained, Ex-Coach of West Bengal State Hockey Team.

(c) Sri Sivaji Bose (Cricket),
Trained in Gover's School of Cricket in England and ex-coach of Cricket Association of Bengal and ex-Bengal Cricketer.

(d) Sri Sadhan Gangnly, (Athletics),
Jadavpur University Blue in Athletics and had secured the first place in the All India Inter-University Athletic Meet in Pole-Vault a few years back.

Attended the N. I. S. Training at Patiala. Sri Rathindra Kumar Sen, Director of Physical Instruction had trained the students in Table Tennis while Sri Subhas Majumdar, Junior Physical Instructor had trained the students in Body Building and Gymnastics and Volleyball.

HEALTH CENTRE : 1969-70

Total number of 6468 patients received free medical service and treatment from the centre.

Besides preventive inoculation for Typhoid and Para-Typhoid and vaccination for small pox, a new programme for Inoculation against cholera and routine immunization of all the students against Tetanus was started.

Under a mass drive programme against Tuberculosis, arrangement was made for mass miniature x-ray, Tuberculin test and BCG Inoculation for all the students, as also for examination of sputum and blood for the suspected Cases.

Health survey of all the students was conducted.

A number of free beds for the students were arranged in different Govenment hospitals.

Sanatorium type of treatment for the Tuberculosis Cases amongst the students on nominal charges was arranged.

A number of free spectacles were issued to the needy students.

A programme for periodical check-up of Hygiene and Sanitation of Hostels, Canteens and Guest House was undertaken as also for the staff concerned.

Placement and Training of Students During The Year 1969

Government of India Training	:	246	students
Training during summer vacation	:	217	"
Number of factories visited	:	13	factories
Placement in different establishments of passed-out students	:	68	students.

Foreign visitors at the University during the period under report.

Name	Period of visit
Dr. (Mrs.) T. N. Evreinova Sr. Scientist and Bio-Chemist, Soviet Union.	January, 1970.
Dr. G. H. Moh, Geologist from Heildelberg University, Germany.	December, 1969.
Dr. Fred H. Weaver, Ford Foundation.	Decemher, 1969
Prof. G. V. Astafiev, Dy. Director, Institute of Far East Asia, U. S. S. R. Academy of Sciences, Moscow.	During '69-70.
A team of British publishers sent by the Book Development Council Ltd., U. K.	November, 1969.
Dr. Potalenko Soviet Indologist	Oct.-Nov. 1969.
Prof. Engelbrecht University of Illinois, U. S. A.	May, 1969.
Dr. L. Sommer Professor of Analytical Chemistry, J. E. Purkyne University Brno (Czechoslovakia)	April - May, 1969.
Mr, Kurt R. Stehling Professor of Space-craft, Oceanography and Marine Technology, Catholic University, Washington, D. C. U. S. A.	April, 1969.
A delegation of Peace Council of the German Democratic Republic consisting of :	

(a) Mr. Fritz Rathing, Secretary of the Peace Council. (b) Mr. Carl Ordnung, Executive member of the Christian Democratic Union. (c) Dr. Faulwetter, School of Economics, G. D. R.	During '69 - 70.
Mrs. M. Bruin, UNESCO Consultant.	April, 1969.
Dr. (Mrs.) Milena Hubschmamova Research Scientist, Sociological Institute, Czech Academy (Czechoslovakia).	April, 1969.
Mr. Nestianus Tituf, Romanian Geophysical Engineer.	April, 1969
Prof. Dr. James E. Seregg. University of Arkansas	During '69-70.
Prof. K. Raclavsky from Czechsolovakia.	April, 1969
Mr. Vasile Barbinta Research Worker (Geophysicst) Macromalecuk Chemical Institute, Petrepohi Jassi (Romania).	April, 1969.
Dr. (Mrs.) S. L. Tesnek Scientific Worker. Institute of Oriental Studies, Moscow.	March, 1970
Dr. (Mrs) M. N. Egorova Senior Scientific Worker, Academy of Sciences, Moscow, U. S. S. R.	March I970
Prof. Y. I. Voikunsky, UNESCO Expert,	March, 1970
Prof. Dr. Laszlo Kery Head of the Department of Budapest University of Arta, Budapest (Hungary).	During '69-70

Dr. A. N. Kholodilin UNESCO Expert.	March, 1970
Dr. Blagoje Popov Professor of Mathematics, Mathematical Institute, Faculty of Sciences, Skopje, Yugoslavia,	February, 1970
Prof. I. Lesny, Department oJ Neurology, Faculty of Paediatrics, University of Charles, Prague (Czechoslovakia)	Fabruary, 1970
Dr. N. P. Klepikov UNESCO.	During '69-70
Dr. Hans Strasser Austria.	January, 1970
Prof. Frigyee Casky, Specialist in Electronics (Hungary).	During '69-70

GAMES AND SPORTS

1. The following teams were sent to participate in the Inter-University tournaments :

	Name of Manager
Football of Calcutta	Dr. B. B. Chatterjee Teacher, Math, Department.
Cricket at Raipur	Sri N. C. Ghosh, Teacher, Physics Department.
Hockey at Benaras	Sri Arun Ghosh, Aecounts Section
Basketball at Siliguri	Sri Dilip Bhattacharyya Teacher, Mech. Engincering.
Volleyball at Bhubaneswar	Sri Girindra Nath Das, Teacher, Mech. Engineering.
Badminton (Men & Women) at Gorakhpur	Sri Girindra Nath Das Teacher, Mech. Engineering Sm. Sarbani Roy Research Scholar.
Table Tennis (Men & Women) at Kanpur	Sri N. C. Ghosh, Teacher Physics Department-and Sm. Gourishree Tarafdar, Teacher, Math, Department.
Athletics at Baroda	Sri Sukumar Basu Mallick Teacher, Geol. Scs. Deptt.
Shooting at Aligarh	Sri Dhananjoy Das, Teacher, Mech. Engineering.
Chess at Bangalore	Dr. K. P. Sen Sarma Teacher. Chemistry Department
Body Building & Weight Lifting at Calcutta	Sri Girindra Nath Das Teacher, Mech. Engineering.
Swimming at Calcutta	Sri Arun Ghosh, Accounts Department.
Rowing at Calcutta	Sri Prasun Kumar De Teacher, Chemistry Department.

2. Notable Results of the University in the above competitions :

Football	Reached the East Zone Final-Lost to Calcutta University 3-2 goals, In the previous rounds beat Bihar, 4-0, Ranchi 5-0 and Berhampur 5-1.
Cricket	Reached the East Zone Final-Lost to Ranchi University by a narrow margin. In the prevous rounds beat Rewa, Bihar and Ravishanknr Universities.
Table Tennis (Men)	Reached the North Zone Final-Lost to Delhi by 5-1 matches. In the previous rounds beat Utkal 5-2, Kalyani 5-2, Lucknow 5-4.
Rowing	Became All India Runners-up.
Swimming	Obtained the 2nd position on All India basis. (Sri Jayanta Mitra, Captain of the team, won the 100 metres and 400 metres Free Style events).

3, The following students were selected Captain of different teams which participated in the Inter-University competitions :

Football	Sri Ashoke Guha, 5th Year Electrieal Engg.
Cricket	Sri Tapan Ghosh, 5th Year Electrical Engg.
Hockey	Sri Soumen Ghosh, 5th Year Civil Engg.
Basketball	Sri Prabir Kumar Saha, 5th Year Mechanical Engineering.
Volleyball	Sri Nirmal Das, 5th Year Civil Engg.
Badminton	Sri Bimalendu Ghosh, 4th Year Civil Engg.
Badminton (Women)	Sm. Mamata Bose, 2nd Year B. A. (English).
Table Tennis (Men)	Sri Prodyut Majumdar, 3rd Year Food Tech.
Table Tennis (Women)	Sm. Sukla Chatterjee, Ist Year P. G. (English).

Athletics	Sri Ashoke Guha, 5th Year Electrical Engineering.
Shooting	Sri Debranjan Mukherjee, 4th Year Civil Engineering.
Chess	Sri Ananda Ghosh, 5th Year Electrical Engineering.
Body Building & Weight Lifting	Sri Anjan Das, 3rd Year Mech, Engg & Sri Sankar Das, 5th Year Mechanical Engg.

Part-time Coaches of University Team.

Football	Sri Arun Sinha, Ex-coach of Bengal Team and Mohan Bagan A. C.
Cricket	Sri Sivaji Bose, Ex-State Player of Ranji Trophy and C. A. B. Coach.
Hockey	Sri Indrajit Singh, N. I. S. trained and Ex-coach of West Bengal State Team.

4. The following players of the University Cricket team were selected to represent the East Zone Team in the Vizzy Trophy—Inter-Zonal Cricket Tournament on University basis :

Sri Tapan Ghosh, 5th year Electrical Engineering.

Sri Nirvan Neogi, 4th year Civil Engineering.

Sri Sajal Bhadra, 4th year Pharmacy,

Sri Tapan Ghosh was also selected Vice-Captatin of the East Zone Team.

5. The following players of the University were awarded 'Blues' for representing the University in the Inter University Competitions :-

Name	Class in which Studying.
Best Physique	
Sri Subhas Chatterjee	M. A. 2nd Year
Sri Anjan Kumar Das	M. E. 3rd Year
Weight Lifting	
Sri Sankar B. Roy Choudhury	M. E. 5th Year
Sri Sekhar K. Chakraborty	C. E. 2nd Year

Hockey

Sri Jayanta Mitra	C. E. 5th Year
Sri Arup Barman	E. E. 4th Year
Sri Soumen Ghosh	C. E. 5th Year
Sri Chandradoye Ghosh	E. E. 4th Year
Sri Manas Kumar Dutta	Arch. 3rd Year
Sri Kanchan Guin	E E. 2nd year.
Sri Amit Bikram Das Gupta	E. E. 4th Year.
Sri Subrata Mukherjee	C. E. 5th Year.
Sri Sudhiranjan Das Gupta	E. E. 5th Year.
Sri Debabrata Mitra	M.E. 5th Year.
Sri Sekhar Kumar Dutta	C. E. 5th Year.
Sri Benoy Bauerjee	M. A. Ist Year.
Sri Gobinda Singh Grewal	Food Tech. Ist Year
Sri Dilip Dutta	C. E. 5th Year.
Sri Amit Motayed	B. Sc. 3rd Year
Sri Partha Sarathi Dhar	B. A. Ist Year
Sri Sugata Roy Mahasaya	Ch. E. Ist Year.

Shooting

Sri Subramanian Venkat Raman	C. E. 3rd Year.
,, Debranjan Mukherjee	C. E. 4th Year.
,, Debanjan Mukherjee	Arch. 4th Year.
,, Pratik Maitra	Arch. 4th Year.
,, Dilip Chandra Chatterjee	Arch. 3rd Year.

Athletics

Sri Ashoke Guha	E. E. 5th Year.

Cricket

Sri Tapan Ghosh	E. E. 5th Year.
,, Nirvan Neogi	C. E. 4th Year.
,, Ashis Ghosal	C. E. 4th Year.
,, Tushar Neogi	C. E. 4th Year.
,, Abhirup Guha Thakurta	E. & Tel. E. 4th Year.
,, Prabir Das Gupta	C. E. 4th Year.

Sri Sajai Bhadra	Pharm. 4th Year.
,, Tapas Bhowmick	C. E. 5th Year.
,, Samiran Mustafi	E. & Tel. E. 4th Year.
,, Dibyashankar Banerjee	E. E. 3rd Year
,, Amit Bikram Das Gupta	E. E. 4th Year
,, Ashoke Chakraborty	M. E. 3rd Year.
,, Ashim Mitra	C. E. Ist Year.
,, Santanu Ghosh	C. E. 5th Year.
,, Arup Barman	E. E. 4th Year.

Badminton (Men)

Sri Raj Kumar Meghendrajit	M. A. 2nd Year,
,, Bimalendu Ghosh	C. E. 4th Year.
,, Sunit Lahiri	E. E. 3rd Year.
,, Prabir Kumar Mitra	Pharm. 4th Year.

Table Tennis (Men)

Sri Swapan Bose	C. E. 4th Year.
,, Ashoke Chowdhury	E. E. 3rd Year.
,, Prodyot Majumdar	Food Tech. 3rd Year.
,, Sadhan Dutta	B. A· Ist Year

Basketball

Sri Prabir Kumar Saha	M.E. 5th Year
,, Sujit Ghosh	Ch. E. 4th Year
,, Dilip Kumar Datta	C. E. 5th Year.
,, Ashim Sen	Ch. E. 2nd Year.
,, Manoj Kumar Udani	E. & Tel. E. Ist Year.
,, Subrata Majumdar	C. E. 5th Year.
,, Chandradoya Ghosh	E. E. 4th Year.
,, Tapas Bhowmick	C. E. 5th Year.
,, Swadesh Dutta Gupta	E. & Tel. E. 4th Year.
,, Soumen Ghosh	C. E. 5th Year.
,, Gautam Dhar	Ch. E. 3rd Year.

Football

Sri Ashoke Guha	E. E. 5th Year.
,, Dilip Dutta	C. E. 5th Year.
,, Tapas Bhowmick	C. E. 5th Year.
,, Pinaki Sarkar	C. E. 4th Year.
,, Premangshu Roy	C. E. 4th Year.
,, Milon Dey	Pharm. 2nd Year.
,, Sajal Bhadra	Pharm. 4th Year.
,, Tushar Bhadra	M. E. 2nd Year
,, Anjan Banerjee	Met. E. 4th Year.
,, Swaraj Bhattacharyya	C. E. 4th Year.
,, Swapan Bag	Ch. E• 5th Year,
,, Tapan Ghosh	E. E. 5th Year.
,, Tusher Bose	E. & Tel. E. 5th Year.
,, Pradip Dutta	Ch. E. Ist Year.
,, Amal Chowdhury	B. Sc. Ist Year.
,, Samarlal Mukherjee	B. A. Ist Year.
,, Meren Aier	C. E. 3rd Year.
,, Jotirmay Dey Sarkar	E. E. 3rd Year.

Volleyball

Sri Deb Umapati Dutta	E.E. 5th Year.
,, Parthasarathi Dutta	E.E. 5th Year.
,, Ajit Kumar Samanta	C.E. 5th Year.
,, Ashamanjo Dutta	E.E. 5th Year.
,, Sajal Kumar Bhadra	Pharm. 4th Year.
,, Subrata Majumdar	C.E. 5th Year
,, Sakti Roy Choudhury	Pharm. 3rd Year.
,, Amit Motayed	B.Sc. 3rd Year.
,, Sujit Mukherjee	C.E. 5th Year.
,, Nirmal Kumar Das	C.E. 5th Year.

Chess

Sri Asim Kumar Raha	M.E. 4th Year
,, Ananda Kumar Ghosh	E.E. 5th Year

Sri Avi Nath Sarkar	B. A. 2nd Year
,, Madhusudhn Nathani	Ch. E. 5th Year.

Swimming

Sri Jayanta Kumar Mitra	C.E. 5th Year
,, Ranendra Nath Choudhury	E.E. 1st Year.
,, Subipul Sarkar	B. A. 3rd Year
,, Rupen Biswas	E.&. Tel. E. 4th Year.
,, Sukanta Bhattacharyya	E. &. Tel. E. 2nd Year.

Rowing

Sri Satinath Mukherjee	E.E. 5th Year.
,, Swapan Banerjee	E.E. 5th Year.
,, Sukumar Basu	E.E. 5th Year.
,, Ranjit Sen Gupta	E.E. 4th Year.
,, Samir Chakraborty	B.A. 3rd Year.
,, Santanu Sen	B Sc. 2nd Year.
,, Sri Rupen Biswas	E.&. Tel. E. 4th Year.

Table Tennis (Women) (Inter-University) :

Sm. Shukla Chatterjee	P.G. Arts 1st Year
,, Nilofer Kabir	5th Year Arch.
,, Sheila Budhoria	B.Sc.- 2nd Year

Badminton (Women)

Sm. Kaveri Ghose	B.A. 1st Year
,, Mamata Bose	B.A. 2nd Year
,, Chitra Mody	3rd Year Arch.

6. The following players of the University were awarded Blazers for participating in the Inter-University Tournaments for three times.

Sri Amit Bikram Dasgupta	E. E. 4th Year	Cricket
,, Sekhar Dutta	C. E. 4th Year	Hockey
,, Ashis Ghoshal	C. E. 4th Year	Cricket
,, Abhirup Guha Thakurta	E. &. Tel. E. 4th Year	Cricket
,, Prabir Dasgupta	C. E. 4th Year	Cricket
,, Swapan Bose	C. E. 4th Year	Table Tennis

Sri Ashoke Chowdhury	E. E. 3rd Year	Table Tennis
,, Prabir Saha	M. E. 5th Year	Basketball
,, Pinaki Sarkar	C. E. 4th Year	Football
,, Deb Umapati Dutta	E. E. 5th Year	Volleyball

7. The F.E.T. teams of various games had participated in the First All Bengal Inter-Engineering College winter Meet organised by the Bengal Engineering College of Sibpur on their campus grounds. The following tournaments were conducted :—

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

Jadavpur University Faculty of Engineering & Technology teams had won CHAMPIONSHIP in Football, Hockey, Basketball, Volleyball and Badminton and were also declared "THE CHAMPION" of the Winter Meet.

8. The F.E.T Hockey team had participated in the All India Inter-Engineering College Hockey Tournament organised by B. I. T., Sindri, and had the achievement of reaching the final. Sri Chandradoy Ghosh of the 4th year Electrical Engineering was the Captain of the team while Sri Sagar Kumar Rakshit, Teacher of Civil Engineering Deptt., accompanied as Manager.

8A. The F. E. T. Table Tennis Team (Men) had the distinction of achieving championship at the open Inter-Collegiate Championship (Manis Chatterjee Cup) held in Calcutta.

9. The University Football team played against Calcutta University in the final of Students' Health Home Challenge Shield at Purulia but lost by 2 goals to one.

10. The Football team also played an exhibiition match with Visva Bharati at the Rabindra Sarobar Stadium and beat them by 5-2.

11. The Football team was invited to Kalyani to play an exhibition match against Kalyani University. The result was drawn (1-1).

The University Football team also played a number of friendly matches against Narendrapur Ramkrishna Ashram, Sporting Union, Mitra Sammilani Tollygunj Agragami etc. etc.

12. A tour was conducted for the University Cricket team at Ranchi aginst H. E. C. Team. The result was drawn.

13. The University Cricket team also played friendly matches on all Sundays and holidays against the First Division teams of Calcutta.

14. Inter-Class Tournaments were conducted in the following games :- Football, Cricket, Hockey, Basketball, Volleyball Badminton (Men & Women), Table Tennis (Men & Women).

Singles and Doubles competitions were conducted in Badminton and Table Tennis for both men and women students while in chess only singles competition was held.

In the Badminton and Table Tennis tournaments Sri Sunit Lahiri and Sri Ashoke Chowdhury won the University Championship respectively.

Sri Ananda Ghosh won the University Chess Championship.

15. The Annual Sports of the University was held on February 21, 22, 25 and 28.

Sri Gostha Pal was the Chief Guest and distributed the prizes. The name of the events conducted along with results are given below.

Events :	Name Securing Ist position
100 Metres sprint (Men)	Sri Swarnendu Majumdar
100 Metres sprint (Women)	Sm. Karabi Roychoudhury
200 Metres sprint (Men)	Sri Swarnendu Majumdar
200 Metres sprint (Women)	Sm. Karabi Roychoudhury
400 Metres sprint (Men)	Sri Manas Dutta
800 Metres run (Men)	Sri Subrata Lahiri
1500 Metres run (Men)	Sri Subrata Lahiri
5000 Metres run (Men)	Sri Subrata Lahiri
4000 Metres Cycle Race (Men)	Sri Nirmal Majumdar
50 Metres Balance Race (Women)	Sm. Archana Das
High Jump (Men)	Sri Dahlon Ramli
High Jump (Women)	Sm. Nandita Das Gupta
Broad Jump (Men)	Sri Ashoke Guha
Broad Jump (Women)	Sm. Karabi Roychoudury
Pole Vault (Men)	Sri Tushar Neogi
Hop-step & Jump (Men)	Sri Ashoke Guha
Javelin Throw (Men)	Sri Tushar Neogi
Javelin Throw (Women)	Sm. Kamala Mahato
Discuss Throw (Men)	Sri Omkar Mitra
Discuss Throw (Women)	Sm. Kamala Mahato
Shot Put (Men)	Sri Govinder Singh Grewal
Hammer Throw (Men)	Sri Soumeyen Ghosh

4×100 metres Relay Race (Men). 5th Year Engineering
4×100 metres Relay Race (Women). Arts Faculty.
Tug-of-war (Inter Faculty). F. E. T.

127 students had participated in the Annual Sports.

Individual Championship (Men) : Sri Subrata Lahiri
Individual Championship (Women) : Sm. Kamala Mahato
&
Sm. Karabi Roychoudhury

Besides the members of the Teaching and Office staff also participated in large number in different events specified for them. The ex-students including the Vice-Chancellor participated in the events.

16. The Annual Swimming Competition was held. The events conducted along with results are given below :-

Events	Name Sccuring Ist position
Free Style (Men)	Sri Ranendra N. Choudhury
Free Style (Women)	Sm. Riddhi Ghosh
Back Stroke (Men)	Sri Ranendra N. Choudhury
Back Stroke (Women)	Sm. Riddhi Ghosh
Breast Stroke (Men)	Sri Ranendra N. Choudhury
Breast Stroke (Women)	Sm. Riddhi Ghosh
Butterfly (Men)	Sri Ranendra N. Choudhury

17. The Annual Competitions of the Gymnasium were held. The events conducted along with results are given below :-

Events	Name Securing Ist position
Best Physique (Group 'A')	Sri Anjan Kumar Das
Best Physique (Group 'B')	,, Aloke Baran Sil
Asana	,, Jibananda Mukherjee
Weight Lifting	,, Sankar Roychoudhury
Lathi Display	,, Sankar Das Roy
Agility & Endurance	,, Sankar Roychoudhury
Rope Climbing	,, Sankar Roychoudhury
Asana (Women)	Sm. Sikha Das

18. The Annual Boxing competition was held. The result along with names of winners in different weights are given below :

Weights :	Winners
Fly Weight	Sri Sankar Roychoudhury
Bantam Weight	Sri Asoke Kumar Roy
Pin Weight	Sri Prabir Saha
Feather Weight	Sri Sankar Das Roy

Special Prizes

The following special prizes were awarded to the following students :

I. "Best Sportsman of the Year" to Sri Jayanta Mitra, 5th Year C. E. as outstanding performance in swimming. He had represented India in the Indo-Ceylon Swimming Meet and was the Captain of the State Swimming Team in the National championship.

II. "Best All-round Sportsman of the Year" jointly to Sri Tapas Bhowmick, 5th Year C. E. and Sri Dilip Dutta 5th Year C. E. for their all-round excellent performance in Football, Cricket, Hockey and Basketball.

Statement of the number of students appeared, passed and promoted at the University examinations, 1969.

Name of the Examinations	Anuual No. appeared	Anuual No. passed & promoted	Supplementary No. appeared	Supplementary No. passed & promoted.
1	2	3	4	5
First Engg. Part-I.		(P+Pr.)		(P+Pr.)
Mechanical Engg.	76	56 (0+56)	77	77 (75+2)
Electrical Engg.	82	43 (3+40)	80	77 (70+7)
Civil Engineering	58	21 (0+21)	58	55 (50+5)
Elns. & Tele-Comm. Engg.	33	24 (1+23)	32	30 (29+1)
Chemical Engg.	48	27 (0+27)	49	48 (45+3)
Preli. Inst. & Elns. Engg.	14	9 (0+ 9)	14	13 (13+0)
Metallurgy	14	10 (0+10)	14	14 (14+0)
Architecture	10	7 (0+ 7)	10	10 (9+1)
Preliminary Pharmacy	47	21 (0+21)	48	44 (41+3)
Preli. Food Tech, & Bio-Chem. Engg.	8	x (0+ 0)	8	8 (8+0)
First Engg. Part-II. :				
Mechanical Engg.	83	1 (0+ 1)	83	83 (82+1)
Electrical Engg.	93	6 (3+ 3)	92	92 (89+3)
Civil Engg.	45	8 (1+ 7)	52	51 (49+2)
Electronics & Tele-Comm. Engg.	30	3 (0+ 3)	31	31 (31+0)
Chemical Engg.	50	x (0+ 0)	51	49 (48+1)
Architecture	18	8 (0+ 8)	18	17 (16+1)
Metallurgy	16	1 (0+ 1)	16	16 (16+0)
P. T. Mech. Ist Yr.	30	17 (0+17)	30	30 (29+1)
P. T. Elec. Ist Yr.	26	13 (0+13)	26	24 (24+0)
P. T. Civil Ist Yr.	27	x (0+ 0)	26	23 (20+3)

1	2	3	4	5
Inter Engineering :				
Mechanical Engg.	97	77 (1+76)	97	95 (94+1)
Electrical Engg.	95	59 (2+57)	95	93 (87+6)
Civil Engg.	64	30 (1+29)	64	63 (61+2)
Electronics & Tele-Comm. Engg.	42	23 (1+22)	40	40 (37+3)
Chemical Engg.	78	1 (0+ 1)	80	80 (69+11)
P. T. Mech. Engg. 2nd Year	32	20 (3+17)	29	29 (27+2)
P. T. Elec. Engg. 2nd Year	29	14 (1+13)	27	26 (26+0)
P. T. Civil Engg. 2nd Year	39	14 (0+14)	44	43 (40+3)
Inter Pharmacy	57	26 (4+22)	55	53 (52+1)
Inter Architecture	10	5 (0+ 5)	10	10 (10+0)
Inter Metallurgy	15	11 (0+11)	15	15 (14+1)
Bachelor of Engg. Part I. :				
Mechanical	121	98 (0+98)	121	121 (118+3)
Electrical	115	96 (0+96)	115	115 (107+8)
Civil	78	71 (0+71)	77	77 (67+10)
Chemical	71	58 (0+58)	71	71 (69+ 2)
Elec. & Tele-Comm.	38	26 (1+25)	37	36 (33+ 3)
P. T. Mechanical	38	23 (0+23)	38	37 (34+ 3)
P. T. Electrical	26	20 (0+20)	26	25 (24+ 1)
P. T. Civil	94	76 (2+74)	91	90 (79+11)
Bachelor of Pharmacy Part I	46	41 (0+41)	46	45 (43+ 2)
B. Tech. Part-I (Food Tcch. & Bio-Chem)	8	7 (0+ 7)	8	8 (8+ 0)
B. Tech. Part-I (Inst. & Elns. Engg.)	15	14 (0+14)	15	15 (15+ 0)

1	2	3	4	5
Bachelor of Engineering Final :				
Mechanical Engg.	112	4 (I-2,II-2)	108	106 (IH-20 I-64, II-22).
Electrical Engg.	109	83 (IH-23, I-46, II-14)	26	25 (I-6,II-19).
Civil Engineering	136	107 (IH-7,1-65 II-35)	29	29 (I-7,II-22)
Chemical Engineering	60	52 (IH-11,I-27, II-14)	7	5 (I-2,II-3)
Elns. & Tele-Comm. Engg.	43	36(IH-10, I-20, II-2) (I-2, II-2)-First Semester.	11	9 (I-4,II-5)
P. T. Mechanical Engg.		50 7 (II-7)	43	42 (I-13, II-29)
P. T. Electrical Engg.		47 31 (I-15,II-16)	17	15 (I-2,II-13)
P. T. Civil Engg.		82 69 (I-29,II-40)	13	11 (II-11)
Bachelor of Pharmacy		28 24 (IH-2,I-20,II-2)	4	4 (I-2,II-2)
B. Tech. Instn. & Electrons.		14 13 (IH-4,I-8,II-1)	1	1 (I-1)
B. Tech. Food Tech. & Bio.		11 11 (IH-3,I-8,II-1)	-	-

Master of Engg (First Year)

	Number appeared.	No. of candidates passed in the subjects in which he/she/they appeared.
Mechanical Engg.	10	6
Electrical Engg.	11	8
Civil Engineering	11	7
Chemical Engineering	1	1
Electronics & Tele-Comm, Engg.	6	5
Master of Tech. (Food Tech. & Bio-Chem. Engg.	5	5

	Number appeared	Number passed I Class & II Class
P. G. Dip. in Computer Science	11	11 (I-11)
Master of Engineering (Second Year) :		
Mechanical Engg.	22	15 (I.14, II-1)
Electrical Engg.	13	9 (I- 8, II-1)
Civil Engineering	10	5 (I- 5)
Chemical Engineering	4	3 (I- 3)
Elns. & Tele-Comm. Engg.	9	7 (I- 7)
Master of Tech. (Food Tech. & Bio-Chem. Engg).	7	7 (I- 7)
Master of Pharmacy	6	6 (I- 6)
Master of Engineering (Bi-Annual) :		
Civil Engineering	2	1 (I- 1)
Elns. & Tele-Comm. Engg.	1	1 (II-1)
Mechanical	1	×

	No. appeared annual	No. passed annual	No. promoted annual	No. appeared supple	No. passed supple.
Preparatory Exam. in Arts	I	I (IInd Div.-I)			
B. A. Part-I (English Hons.)	32	31	1	1	0
B. A. Part-I (Bengali Hons.)	9	1	4	3	3
B. A. Part-I (Sanskrit Hons.)	22	15	5	5	5
B. A. Part-I (History Hons.)	22	18	1	-	-
B. A. Part-I (Philosophy Hons.)	16	11	4	6	6
B. A. Part-I (Cimp. Litt. Hons.)	2	-	2	2	2
B. A. Part-I (Pol. Sc. Hons.)	32	24	4	4	4
B. A. Part-I (Economics Hons.)	23	21	2	-	-
B. A. Final :					
English (Honours)	29	28 (II-27, P-1)			
Bengali (Honours)	4	4 (II-4)			
Sanskrit (Honours)	10	10 (II-10)			
History (Honours)	11	8 (II-7, P-1)			
Comp. Litt. (Honours)	2	2 (II-2)			
Pol. Science (Honours)	13	12 (I-2, II-7, P-3)			
Economics (Honours)	20	16 (I-1, II-9, P-6)			
Philosophy (Honours)	11	11 (I-1, II-10)			
Mathematics (Honours)	1	- -			
Bachelor of Library Science :	35	33 (I-15, II-18)			
Teachers' Training Diploma in Home Science :	3	3 (I-2, II-1)			
Certificate Exam. in Home Sc.	12	6 -			
Certificate Exam. in Art in Every day life.	10	9 -			

	No appeared	No. Passed
M. A. Part-I		
Mathematics	1	1
M. A. Final :		
Mathematics (Applied)	3	3 (I-1, II-2)
Mathematics (Old course)	1	1 (II-1)
English	77	64 (I-2), (II-62)
Bengali	79	67 (I-1, II-66)
Sanskrit	69	68 (I-6, II-62)
History	67	60 (I-1, II-59)
Philosophy	68	50 (I-3, II.47)
Economics	53	43 (I-2, II-41)
International Relations	25	24 (I-3, II-21)
Comparative Literature	15	12 (I-1, II-11)

	No. appeared annual.	No, Passed annual.	No. Promoted annual.	No. appeared supple.	No. Passed supple.
Preparatory Science	17	17	(Ist Div. 14, 2nd Div. 3).		
B.Sc. Prel. (Math. Hons.)	23	8	6	5	3
B.Sc. ,, (Physics Hons)	24	18	5	5	4
B.Sc. ,, (Chemistry Hons)	26	20	3	3	3
B.Sc. ,, (Geo. Sc. Hons.)	18	6	6	6	5
B. Sc. Part-I :					
Mathematics (Honours)	34	18	5	5	4
Physics (Honours)	26	19	6	6	3
Chemistry (Honours)	26	22	1	1	1
Geological Sc. (Honours)	25	10	3	2	2
B. Sc. Final :					
Mathematics (Honours)	18	16 (I-3, II-12, P-1)			
Physics (Honours)	19	19 (I-3, II-13, P-3)			
Chemistry (Honours)	32	30 (I-5, II-15, P-10)			
Geological Sc. (Honours)	12	12 (I-3, II- 8, P-1)			
B.Sc. Prel. (Home Sc.)	42	23	6	6	5
B.Sc. Part-I (Home Sc.)	23	18	5	5	5
B.Sc. Final (Home Sc.)	26	26 (I-8, II-18)			
B.Sc. Final (In Consideration of the Result of B.Sc. Part-I Supple. Exam. 1969) :					
Physics (Honours)		1 (Pass)			
Geological Sciences (Honours)		1 (Second Class)			

	No. Appeared	No. Passed.
M. Sc. Part-I :		
Mathematics	78	50
Physics	32	29
Chemistry	31	21
Applied Geology	21	20
Master of Science Final :		
Mathematics (Applied)	80	65 (I-27, II-38)
Mathematics (Pure)	2	2 (II-2)
Mathematics (Old course)	9	4 (I-1, II-3)
Physics	25	21 (I-6, II-15)
Chemistry	19	15 (I-6, II- 9)
Applied Geology	20	18 (I-12, II-6)
Language Examinations, 1969 :		
Certificate :		
German	77	62 (I-35, II-27)
Russian	14	13 (I-9, II-4)
French	19	19 (I-12, II-7)
Diploma :		
French	2	2 (I-2)
Adv. Diploma in German	11	11 (I-6, II-5)
German	25	25 (I-9, II-16)
Russian	5	5 (I-2, II-3)

	No. appeared	No. passed	No. promoted.
Corporation Apprentices' 1st Year	10	2	8
Corporation Apprentices' 2nd Year	5	0	5
Corporation Apprentices' 3rd Year	7	6	1
Corporation Apprentices' 4th Year	11	5	6
Corporation Apprentices' 5th Year	6	1	0

CONVOCATION

The Annual Convocation, 1969 was held on January 2, 1970.

Sri S. S. Dhawan, Governor of West Bengal, was the Chief Guest at the said Convocation. Degrees were conferred on 15/16 students, of them 34 are for Doctors', 571 for Masters' and 911 for Bachelors' degrees. Dr. T. Sen, Chancellor and Prof. H. C. Cuha, Vice-Chancellor signed the degrees.

Number of Recipients of Degrees, 1969.

Doctor of Philosophy in Engineering	7
,, of Philosophy in Science	17
,, of Philosophy in Arts	10
Master of Chemical Engineering	3
,, of Electrical Engineering	9
,, of Electronics & Tele-communication Engg.	8
,, of Mechanical Engineering	15
,, of Civil Engineering	6
,, of Pharmacy	6
,, of Technology	7
,, of Science (Pure Mathematics)	2
,, of Science (Applied Mathematics)	65
,, of Science (Mathematics-old course)	4
,, of Science (Physics)	21
,, of Science (Chemistry)	15
,, of Science (Applied Geology)	18
,, of Arts (English)	64
,, of Arts (Bengali)	67
,, of Arts (Sanskrit)	68
,, of Arts (Philosophy)	50
,, of Arts (Economics)	43
,, of Arts (History)	60
,, of Arts (International Relations)	24
,, of Arts (Comparative Literature)	12
,, of Arts (Mathematics old course)	1
,, of Arts (Applied Mathematics)	3
Bachelor of Science (Mathematics Honours)	15+1 (Pass)
,, of Science (Physics Honours)	16+3 (Pass)
,, of Science (Chemistry Honours)	20+10 (Pass)
Bachelor of Science (Geological Sciences Honours)	12
,, of Science (Home Science Honours)	26
,, of Arts (English Honours)	27+1 (Pass)
,, of Arts (Bengali Honours)	4
,, of Arts (Sanskrit Honours)	10
,, of Arts (Philosophy Honours)	11
,, of Arts (Economics Honours)	10+6 (Pass)
,, of Arts (History Honours)	7+1 (Pass)
,, of Arts (Political Science Honours)	9+3 (Pass)
,, of Arts (Comparative Lit. Honours)	2
,, of Library Science	33
,, of Chemical Engineering	57
,, of Electrical Engineering	154
,, of Electronics and Tele-Communication Engineering	45
,, of Mechanical Engineering	159
,, of Civil Engineering	216
,, of Pharmacy	28
,, of Technology (Food Tech. & Bio-Chemical Engineering)	11
,, of Technology (Instrn. & Electronics Engg.)	14
TOTAL	1516

AWARD OF MEDALS, 1969.

1. University Medal :
   for standing First at the Master of Chemical Engineering Examination.
   Awarded to—Dhira Ray

2. University Medal :
   for standing First at the Master of Electrical Engineering Examination.
   Awarded to – Tapan Kumar Ghoshal

3. University Medal :
   for standing First at tne Master of Electronics and Telecommunication Engineering Examination.
   Awarded to—Rana Dutta Gupta

4. University Medal :
   for standing First at the Master of Mechanical Engineering Examination.
   Awarded to—Arun Kumar Bhattacharyya.

5. University Medal :
   for standing First at the Master of
   Civil Engineering Examination.
   Awarded to—Sakti Ranjan Bhattacharyya.

6. University Medal :
   for standing First at the Master of Technology
   (Food Technology & Biochemical Engg.) Examination.
   Awarded to—Hiranmoy Gongopadhyay.

7. University Medal :
   for standing First at the Master
   of Pharmacy Examination.
   Awarded to—Chandana Sengupta.

8. (i) University Medal :
   for standing First in Applied Mathematics
   at the Master of Science Examination.

8. (ii) S. N. Bando Memorial Gold Medal :
   donated by Sri Bansi Binode Bandyopadhyay, alumnus, in memory of his father, Sri S. N. Bando, also an alumnus, for securing the highest aggregate of marks among all the courses of the Master of Science Examination.

(iii) D. N. Dutta Memorial Gold Medal :
   donated 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.

(iv) Dr. Sudhangsu Kumar Banerji Memorial Gold Medal :
   donated by Mrs. Amiya Banerji in memory of her husband, Dr. Sudhangsu Kumar Banerjee, for securing the highest maximum agrregate marks at the postgraduate examination in Mathematics.
   Awarded to—Balai Chand Sadhukhan (4).

9. (i) University Medal :
   for securing the highest marks among the regular students of Physics at the Master of Science Examination,

(ii) Prof. S. N. Bose 70th Birth Anniversary Commemoration Medal (Silver).
   donated by Dr. Shymadas Chatterjee, ex-Professor and Head of the Department of Physics, Jadavpur University for securing the highest marks in theoretical paper in Physics at the Master of Science Examination.
   Awarded to—Shiladitya Banerjee (2)

10. D. M. Bose Seventieth Birth Commemoration Medal (Silver)
   endowed by Dr. Shyamadas Chatterjee, ex-Professor and Head of the Department of Physics, Jadavpur University for the student standing First in the special paper "Nuclear Physics" and "Cosmic Rays" (Theoretical and Practical) at the Master of Science examination.
   Awarded to—Achintya Kr. Bandyopadhyay

11. University Medal :
   for standing First in Chemistry at the Master of Science Examination.
   Awarded to—Prabir Chandra Chakraborty.

12. (i) University Medal :

for standing First in Applied Geology at the Master of Science Examination.

(ii) Pramatha Nath Bose Memorial Medal (Silver) :

donated by Lady Protima Mitter for standing First in Applied Geology at the Master of Science Examination.

Awarded to—Anjan Chaki (2).

13. T. N. Deb Memorial Medal (Silver) :

donated by Dr. S. Deb, ex-Professor and Head of the Department of Geological Sciences, Jadavpur University, for the student standing First in the paper "Metallic Minerals" at the Master of Science Examination in Applied Geology.

Awarded to -Tapan Majumder.

14. (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, Ex-Professor and Head of the Dept. of Bengali, Jadavpur University, in memory of his father, Satish Chandra De, for the student standing First in the First Class securing the highest aggregate of marks among all the courses of the Master of Arts Examination.

(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.

(iv) Manindra Memorial Silver Medal :

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 the students securing the highest marks in the Master of Arts Examination in Sanskrit in Paper I.

Awarded to—Nandita Gangopadhyay (4).

15. University Medal :

for standing First in Philosophy at the Master of Arts Examination.

Awarded to—Srilekha Chaudhuri

16. University Medal :

for standing First in History at the Master of Arts Examination.

Awarded to—Chhanda Dasgupta

17. (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. Chakravarti in memory of her husband, Dr. Prithwis Chandra Chakravarti, ex-Professor and Head of the Department of International Relations, Jadavpur University for the student standing First in International Relations at the Master of Arts Examination.

Awarded to—Vinod Kumar Thaper (2).

18. (i) University Medal :

for standing First in English at the Master of Arts Examination.

(ii) Jogendra Nath Das Memorial Medal (Gold Centered). :

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

Awarded to—Ashoke Kumar Ghosh (2).

19. (i) University Medal :

for standing First in Comparative Literature at the Master of Arts Examination.

(ii) Hirendra Nath Datta Memorial Gold Medal :

endowed by the sons of late H. N. Datta in pursuance of the pious wishes of their elder brother, Sri Sudhindra Nath Datta for the student standing First in Essay at the Master of Arts Examination in Comparative Literature.

Awarded to – Sheila George (2).

20. Sipra Burmanray Silver Medal :

endowed by Sri P. C. Burmanray in memory of his daughter, Sm. Sipra Burmanray, who was a student of P. G. History Ist 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— (1) Biman Mitra
(2) Purnima Ray

21. University Medal :

for standing First in Economics at the Master of Arts Examination.

Awarded to—Jayasri Biswas.

22. 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 af Comparative Literature, for the student securing the highest marks at Master of Arts Examination in Comparative Literature in Paper-I.

Awarded to—Rachana Choudhury.

23. Sourindra Mohan Mukherjee Memorial Medal :

donated by Sm. Supriya Acharyya in memory of her father, Sri Sourindra Mohan Mukherjee, for the student standing First in Bengali at the Master of Arts Examination.

Awarded to—Maitreyee Chaudhuri.

24. University Medal :

for standing First in Mathematics at the Bachelor of Science Examintion.

Awarded to—Iva Bhattacharyya.

25. (i) University Medal :

for standing First in Physics at the Bachelor of Science Examination.

(ii) Sibapriya Chatterjee Memorial Medal (Gold Centered) :

donated by Dr. Shyamadas Chatterjee, ex-Professor and Head of the Department of Physics, Jadavpur University in memory of his father, Sibapriya Chatterjee, for the student standing First in Physics at the Bachelor of Science Examination.

—Awarded to—Aparna Pal (2).

26. University Medal :

for standing First in Chemistry at the Bachelor of Science Examination.

Awarded to—Utpal Ranjan Chakrabarti.

27. (i) University Medal :

for standing First in Geological Sciences at the Bachelor of Science Examination.

(ii) Pramatha Nath Bose Bronze Medal :

endowed by Lady Protima Mitter in momory of her father, Mr. Pramatha Nath Bose, the First Rector of the National Council of Education, Bengal, for the student standing First in Geological Sciences at the Bachelor of Science Examination.

Awarded to—Guru Narayan Guha (2).

28. University Medal :

for standing First in Home Science at the Bachelor of Science Examination.

Awarded to—Meena Bajaj.

29. (i) University Medal :

for standing First in Philosophy at the Bachelor of Arts Examination.

(ii) Saraju Bhowmic Memorial Medal (Silver).

donated by Sm. Arati Das in memory of her mother, Mrs. Saraju Bhowmic, for securing the highest marks at the Bachelor of Arts Final Examination amongst all girl students.

Awarded to—Kamala Mukherjee (2).

30. University Medal :

for securing the highest marks among the regular students in Political Science at the Bachelor of Arts Examination.

Awarded to—Ashim Kumar Basu.

(The student standing First is not awarded on technical grounds).

31. University Medal :

for standing First in Economics at the Bachelor of Arts Examintion.

Awarded to—Gautam Chatterjee.

32. (i) University Medal :

for standing First at the Bachelor of Library Science Examination.

Awarded to—Samyasam Mukhopadhyay.

33. (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 the student standing First in Chemical Engineering at the Bachelor of Engineering Examination.

Awarded to—Arun Kumar Palit (2).

34. (i) University Medal :

for standing First in Mechanical Engineering at the Bachelor of Engineering Examination.

(ii) Srish Chandra Bir Pratap Medal (Silver) :

endowed by Mr. B. C. Das Gupta for the student standing First in Mechanical Engineering at the Bachelor of Engineering Examination.

(iii) Jyotischandra Maitra Memorial Silver Medal :

endowed by Sri Manas Kumar Maitra, an alumnus '56, in memory of his father, Sri Jyotischandra Maitra, for the student securing the highest marks in all the Engineering Mechanics subjects (viz., Engineering Mechanics I & II, Strength of Materials & Theory of Structures, Theory of Design, Technical Dynamics, etc.).

(iv) Arun Kumar Bandopadhyay Memorial Medal (Silver) :

endowed by the Final year Engineering students of the session 1956-57 for the student securing the second highest aggregate of marks among all the courses of the Bachelor of Engineering Examination.

Awarded to—Bani Kumar Mitra (4)

35. (i) University Medal :

for standing First in Electronics and Tele-communication Engineering at the Bachelor of Engineering Examination.

(ii) Kiron Chandra Roy Memorial Medal (Silver) :

donated by Sri Sasanka Sekhar Bagchi for the student standing First in Electronics and Tele-communication Engineering at the Bachelor of Engineering Examination.

(iii) T. P. Saha Gold Medal :

endowed by Sm. Sanjukta Saha in memory of her husband Sri T. P. Saha for securing the highest total marks in the theoretical papers at the Bachelor of Electronics & Telecommunication Engineering Final Examination.

Awarded to -Sanjay Das (3).

36. (i) University Medal :

for standing First in Civil Engineering at the Bachelor of Engineering Examination.

(ii) S. N. Bando Memorial Gold Medal :

donated by Sri Bansi Benode Bandopadhyay, an alumnus, in memory of his father, Sri S. N. Bando, also an alumnus, for the student standing First in Civil Engineering at the Bachelor of Engineering Examination.

Awarded to -Biswanath Basu (2).

37. K. P. Das Gupta Memorial Medal (Silver) :

endowed by Darjeeling-Jalpaiguri Tea Co., Ltd., for the best student of the University College of Engineering & Technology in the subject (Modern World - General Education) in Ist Engg. Examination in 1966.

Awarded to -Subir Raha (B. E. & Tel. E.)

38. M. N. Chakraborty Memorial Medal (Silver) :

endowed by M. N. Chakraborty Memorial Committee for the garduate of the year, who has secured the highest percentage of aggregate marks at the Intermediate Engineering Examination.

Awarded to -Debaprasad Bandyopadhyay (M.E.)

39. M. N. Chakraborty Memorial Medal (Silver) :

endowed by M. N. Chakraborty Memorial Committee for the student securing the highest marks in the paper "Electric Power Generation" at the Bachelor of Electrical Engineering Examination.

Awarded to -Nanda Gopal Chattopadhyay

40. Sarada Medal (Gold Centered) :

endowed by Sri D. Sen Gupta in memory of his father, Sri Sarada Prasanna Sen Gupta, for the student securing the highest marks in the special paper "Public Health" at the Bachelor of Engineering Final Examination in Civil Engg.

Awarded to (1) Biswanath Basu
(2) Phalguni Basu

41. Uma Rani Ghosh Medal (Silver) :

endowed by Sri S. K. Ghosh, an alumnus of 1956, for the graduate securing the highest marks in the paper "Industrial Electronics and Servo-Mechanism" at the Bachelor of Engineering Final Examination in Electronics & Telecommunication Engineering.

Awarded to -Sudipta Kumar Mukhopadhyay

42. Sudhakar Barman Smriti Medal (Silver) :

endowed by Sri Kartick Chandra Barman in memory of his son Sudhakar, an ex-student of the College of Engineering & Technology Bengal, for the student standing First in the paper "Industrial Chemistry II" at the Bachelor of Chemical Engineering Examination.

Awarded to—Ranjit Kumar Guha Roy

43. University Medal :

for standing First at the Bachelor of Technology, in Instrumentation & Electronics Engineering Final Examination.

Awarded to—Arabinda Das

44. University Medal :

for standing First at the Bachelor of Technology in Food Technology & Biochemical Engineering Final Examination.

Awarded to—Sri Purna Das

45. (i) University Medal :

for standing First at the Bachelor of Pharmacy Examination.

(ii) Premananda Das Memorial Medal : (Gold Centered) :

donated by Sri Ranjit Das, an alumnus, in memory of his father, Premananda Das, also an ex-student of the National Council of Education, Bengal, for the student standing First at the Bachelor of Pharmacy Examination.

Awarded to—Subha Pradhan (2).

46. (i) University Medal :

for standing First in Electrical Engineering at the Bachelor of Engineering Examination.

(ii) Ganesh Janoni Debi Memorial Medal (Silver) :

endowed by Sri Kali Charan Nath, retired employee in the Workshop of the University for the graduate securing the highest marks in the subjects—A. C. Machines I & II (combined) at the Bachelor of Engineering Examination in Electrical Engineering.

(iii) Ashoke Memorial Medal (Silver) :

endowed by late Mr. Pramatha Nath Bose for the student standing First in Electrical Engineering at the Bachelor of Engineering Examination.

(iv) Benoy Sarkar Memorial Gold Medal :

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

(v) Barindra Memorial Medal (Silver) :

donated by Prof. Hem Chandra Guha in memory of his son, Barindra, for the student standing First in the subjects "Electric Power Transmission" and "Electric Power Distribution" (combined) at the Bachelor of Electrical Engineering Examination.

(vi) Subodh Kumar Basu Medal (Silver) :

endowed by Sm. Abha Basu in memory of her husband, Sri Subodh Kumar Basu, ex-student of the College of Engineering & Technology Bengal, for the student securing the highest marks in Electrical Engineering Laboratory (sessional) work during the final and pre-final year classes plus the practical examination papers of the Electrical Engineering Degree Examination.

(vii) Dr. B. C. Roy Gold Medal :

endowed by the trustees Maharashtra Niwas Trust, Calcutta, in memory of Dr. Bidhan Chandra Roy for the student securing the Highest aggregate of marks among all the courses of the Bachelor of Engineering Examination.

Awarded to—Jayanta Chakrabarty (7)

47. (i) 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.

(ii) Purna Chandra Laha Memorial Medal (Silver).

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

Awarded to—Subir Laha (E.& Tel. E. (2)

UNIVERSITY DEGREE HOLDERS, 1969.

DOCTOR OF PHILOSOPHY
(Engineering)

1. Bimal Kumar Mullick
2. Amitabha Mustaphi
3. Sagar Kumar Raskhit
4. Gobinda Prasad Purkayastha
5. Salil Kumar Ghosal
6. Dipak Kumar Basu
7. Manujendra Nath Roy

DOCTOR OF PHILOSOPHY
(Science)

1. Leena Acharya
2. Sachindrakumar Bakshi
3. Dilip Banerjee
4. Shashi Mohan Srivastava
5. Debabrata Mukhopadhyay
6. Dipankar Lahiri
7. Karunakanta Ray
8. Mukul Kumar Basu
9. Ratan Mohan Khan
10. Panchanan Ray
11. Manindra Chandra Baral
12. Kalyankumar Bandyopadhyay
13. Some Nath Mukherjee
14. Apurba Kanti Roy
15. Praphullakumar Chattapadhyay
16. Apurba Kumar Mallik
17. Biswapati Chaudhuri

DOCTOR OF PHILOSOPHY
(Arts)

1. Promodgopal Mukhopadhyay
2. Sunitiranjan Raychaudhuri
3. Sikha Mitra
4. Brajendra Kumar Guha
5. Kalipada Giri
6. Jyotirmay Ghosh
7. Tapasi Roy
8. Himansu Chakraborty
9. Krishna Kumar Bhattacharya
10. Sudhi Sankar Bhattacharyya

MASTER OF ENGINEERING
(Chemical Engineering)
FIRST CLASS
(in order of merit)

1. Dhira Roy
2. Tapas Kumar Dutta
3. Arunabha Nanda

(Electrical Engineering)
FIRST CLASS
(in order of merit)

1. Tapan Kumar Ghosal
2. Dines Chandra Saha
3. Swapan Ghosh
4. Chinmay Kanti Roy
5. Subhash Chandra Bhattacharya
   Himansu Kumar Pal

7. Anupam Chakrabarti
8. Kshirod Kumar Ghosh

SECOND DLASS
(in order of merit)

9. Manash Chandra Deb

(Electronics & Tele-Comm. Engineering)
FIRST CLASS
(in order of merit)

1. Rana Datta Gupta
2. Kishori Mohan Paul
3. Tushar Bhattacharjee
4. Asish Kumar Bandyopadhyay
5. Swapan Kumar De
6. Gopa Ganguli
7. Yellepoddy Venkatramayya

SECOND CLASS
(in order of merit)

8. Ranendra Nath Pal

(Mechanical Engineering)
FIRST CLASS
(in order of merit)

1. Arun Kumar Bhattacharyya
2. Sukritranjan Bhattacharya
3. Amal Ch. Bandyopadhyay
4. Jayanta Chaudhuri
5. Tapan Kr. Chattopadhyay
6. Khagendra Kr. Chakrabarti
7. Ajit Kumar Bhattacharjee
8. Biswarup Biswas
9. Kamalesh Majumdar
10. Santosh Ranjan Paul
11. Tapan Kr. Bandyopadhyay
12. Sudhir Kumar De
13. Prasnta Kumar Mishra
14. Dipak Kr. Bandyopadhyay

SECOND CLASS
(in order of merit.)

15. Paadip Kumar Bhaumik

(Civil Engineering)
FIRST CLASS
(in order of merit).

1. Sakti Ranjan Bhattacharya
2. Bishnu Pada Chattopadhyay
   Rajat Mohan Chatterjee
4. Aloke Kumar De
5. Dwarik Nath Ghosh
6. Sankar Gupta

(Master of Pharmacy)
FIRST CLASS
(in order of merit)

1. Chandana Sengupta
2. Sujit Das
3. Sital Prasad Das
4. Bishnu Pada Saha
5. Gursharan Singh
6. Tathagata Guha

Master of Technology
(Food Tech. & Bio-Chem. Engg.)
FIRST CLASS
(in order of merit)

1. Hiranmay Gangopadhyay
2. Amit Kumar Mukhopadhyay
3. Parimal Chattopadhyay
4. Pradip Kishore Roy
5. Joytirmay Deb
6. Bipin Chandra Gon
7. Satyanarayan Mukhopadhyay

MASTER OF SCIENCE
(Pure Mathematics)
SECOND CLASS
(in order of merit)

1. Tusharkanti Maiti
2. Jyotsna Kedia

(Applied Mathematics)
FIRST CLASS
(in order of Merit)

1. Balai Chandra Sadhukhan
2. Sudarsan Bhattacharyya
3. Kanchan Kumar Ghosh
4. Himadri Sakhar Deb
5. Sunilbaran Chakrabarti
6. Tapan Kumar San Gupta
7. Champa Majumdar
8. Sib Chandra Das
9. Subhash Chandra Poddar
   Jagai Lal Sinha
11. Swapan Kr. Bhattahcaryya
12. Kunal Kumar Ghosh
13. Sunil Barman Pujari
14. Chittaranjan Chakraborti
15. Dipak Kumar Basu
16. Biplab Chakrabarti
17. Samarendra Naryan Poddar
18. Akhil Kumar Ray
19. Ajoy Kumar Nandi
20. Lab Kumar Mohinta
21. Chandrashekhar Prasad Chaudhury
22. Archana Das
23. Norbert Morris Shenoy
24. Ajoy Kumar Das
25. Tushar Kanti Sarkar
26. Anuradha Mukherjee
    Samirkumar Ghosh

SECOND CLASS
(in order of merit)

28. Ashit Kumar Banerjee
    Asokendu Sen
30. Basanti Mukhopadayay
31. Geeta Acharya
32. Bhaskar Gupta
33. Nepal Chandra Majumder
34. Prithwinath Chakrabarti
35. Karabi Sarkar
36. Dilip Kumar Chakrabortti
37. Prasanta Kumar Niyogi
38. Pranab Kumar Das
    Sunil Chandra Saha
40. Umesh Chandra Kundu
41. Mili Chatterjee
42. Rama Prasad Mukherjee

43. Jatindranath Ghosh
44. Ramendra Nath Choudhury
    Kali Kumar Biswas
46. Binaybhushan Pandit
47. Pranati Basu
48. Sahadeb Nandi
49. Dipak Kumar Datta
50. Bimal Chandra Roy Chowdhury
51. Lakshmi Narayan Mukhopadhyay
    Anil Kumar Chakrabarti
53. Krishna Chandra Porel
54. Kalyanmoy Ghosh
55. Tapan Kumar Maitra
56. Nikhilesh Mitra
57. Asok Chandra Mukhopadhyay
58. Sudhakrishna Gupta
59. Nani Gopal Das
60. Nanda Kumar Choudhury
61. Nani Gopal Chakraborty
62. Amarendra Nath Pal
63. Pranabesh Nath Joadder
64. Bidhan Chandra Chakrabarty
65. Mamata Sen Roy

(Mathematics Old Course)
FIRST CLASS

1. Bhola Nath Sur

SECOND CLASS
(in order of merit)

2. Prafulla Ranjan Kundu
3. Narayan Chandra Kundu
4. Kanai Lal Datta

(Physics)
FIRST CLASS
(in order of merit)

1. Lalit Kumar Lakhotia
2. Shiladitya Banerjee
3. Achintya Kumar Bandyopadhyay
4. Aloka Ray
5. Tapas Kumar Mukherjee
6. Gopal Chandra Das

SECOND CLASS
(in order of merit)

7. Purnendu Kumar Bagchi
8. Ratnabali Sen Gupta
9. Gautam Chakrabarty
10. Chiranjib Biswas
11. Suprotul Chakrabarty
12. Ajoy Krishna Ghosh
    Krishna Bhattacharyya
14. Pravat Chandra Das
15. Tapan Kr. Gangopadhyay
    Abhik Kumar Das Gupta
17. Dipak Bhattacharya
18. Asim Kumar Datta
19. Maya Kundu
20. Pratibha Thakkar
21. Shyamal Das Gupta

(Chemistry)
FIRST CLASS
(in order of merit)

1. Prabir Chandra Chakraborti
2. Rita Mallik

3. Sunetra Naryan Kar Choudhury
4. Gopal Chandra Kundu
5. Sujit Kumar Mukherji
6. Barun Kumar Chakraborti

SECOND CLASS
(in order merit)

7. Jayanto Das
8. Manas Chandra Pal
9. Ira Ghosh
10. Dilip Kr. Mukhopadhyay
11. Santi Das
12. Gora Ghosh
13. Partha Naha
14. Debabrata Bhattacharjee
15. Ranjit Bhattacharya

(Applied Geology)
FIRST CLASS
(in order of merit)

1. Anjan Chaki
2. Basudev Sen Gupta
3. Gopal Ghatak
4. Tirthankar Das Gupta
5. Tapan Majumdar
6. Bijoy Kumar Hore
7. Ujjal Kumar Roy Chowdhury
8. Raghabendra Bandyopadhyay
9. Gora Chattopadhyay
10. Saurabh Kanti Ghosh
11. Ardhendu Deb
12. Shibananda Sen Gupta

SECOND CLASS
(in order of merit)

13. Mrinal Kanti Sinha
14. Anup Roy Chowdhury
15. Samir Chaudhuri
16. Amitava Sen Sarma
17. Atanu Mazumdar
18. Debkumar Deb Ray

MASTER OF ARTS
(English)
FIRST CLASS
(in order of merit)

1. Ashoke Kumar Ghosh
2. Mohua Goswami

SECOND CLASS
(in order of merit)

3. Sobha Mukoopadhyay
4. Shukla Das
5. Geeta Bhattacharjee
6. Meena Gupta
7. Jagannath Guha
8. Surjit Kaur
9. Sunanda Basu
10. Rakhi Baruah
11. Dola Dutta Roy
12. Sumitra Das Gupta
13. Shubhasri Datta Majumdar
14. Debi Bhattacharjee
15. Kasturi Bose (nee' Guha)
16. Aparna Mitra
17. Anup Kumar Nath
    Arun Biswas

19. Pulak Ranjan Chanda
20. Malay Kumar Roy
21. Rekha Nandi
22. Jaysree Kar
23. Shibani Bhattacherjee
    Pratima Sengupta (nee' Mukherjee)
25. Prodosh Kumar Dutta
26. Ratna Mukhopadhyay
27. Rabilochan Barik
28. Sibadas Nandi
29. Arup Kumar Chanda
30. Shyamali Das Gupta
31. Dulal Krishna Mazumdar
32. Manabendralal Samaddar
33. Anima Chattopadhyaya
34. Sudha Gupta
35. Madan Mohan Mukhopadhyay
36. Amit Kumar Goswami
    Sandhya Das
38. Pritilata Bandyopadhyay
39. Shambhunath Bhattacharyya
40. Biplab Kumar Das Gupta
41. Putul Das Gupta
42. Juthika Dutta (nee Ghosh)
43. V. Julia Memalata Rao
44. Indradeo Prasad
45. Biresh Nath Tripathi
46. Anita Kar
47. Bhabani Chakraborty
48. Alosikha Dam
    Madhurie Das Gupta (nee Gupta)
50. Santwana Mukhopadhyay
51. Suchitra Datta
    Bankim Chandra Mondal
    Atanka Bhanjan Pradhan
    Birendranath Mitra
55. Md. Abdur Rashid Molla
56. Shibani Roy
57. Ramala Aditya
58. Nimaicharan Maiti
59. Sudipta Pal
60. Kasturi Sen
61. Manashi Chaudhuri
62. Sila Dutta (nee Ray)
63. Abdul Bari Baidya
    Tarun Bikash Gupta

(Bengali)
FIRST CLASS

1. Maitreyee Chaudhuri

SECOND CLASS
(in order of merit)

2. Mita Deb
3. Amal Kumar Chattopadhyay
   Swapan Kumar Bandyopadhyay
5. Sankar Das Gupta
6. Tapati Nayak
7. Nupur Das Gupta
8. Sudhir Kumar Bishnu
   Sumana Bhattacharya (nee' Bandyopadhyay).
10. Madhabi De
11. Ratna Sarkar

12. Mukta Datta
13. Renuka Nag (nee Sarkar)
14. Jyotsna Acharya (nee Bhaumik)
15. Gauri Ray (nee Ghosh)
16. Sanghamitra Patranobis (nee Bardhan)
17. Niranjan Kumar Ray
18. Sudhir Ranjan Shii
19. Krishna Chakrabarti
20. Minakshi Sinha
21. Mani Sen Gupta
    Enakshi Bandyopadhyay (nee Chattopadhyay)
23. Srilata Mitra
    Jayasri Gupta
25. Subhasree Mitra
    Nirmala Chakraborty
    Maya Ghosh (nee Mitra)
28. Jharna De (nee Chaki)
29. Anjali Bhattacharya
30. Swati Das
31. Sova Mazumder
    Anjali Kumar (nee Basu)
33. Sandhyarani Mallick (Jana)
34. Samar Kumar Dutta
    Anjali Das
36. Sujata Mukhopadhyay
37. Aratirani Roy
    Dipti Ray
39. Archana Sanyal (nee Sinha)
40. Laxmi Kanta Bala
41. Golapika Mandal
    Gayatry Ghosh
43. Ajit Kumar Acharya
44. Atasi Das Gupta
45. Ira Dutta
46. Manashi Sarkar
47. Subhra Paul Roy (nee Datta)
    Banamali Gayen
49. Jyotirindra Majumdar
50. Bani Sen
51. Menhajuddin Laskar
52. Ajitkumar Sinha
53. Srimati Basu
    Sunilchandra Mandal
55. Gayatri Chakravarti
    Krishna Sarkar
    Supriti Basak
58. Gobinda Chandra Mandal
59. Shashthi Charan Mandal
60. Reba Biswas (nee Chaudhuri)
61. Bharati Gangopadhyay
62. Manjusri Kahali
63. Renuka Dutta Roy
64. Shyamali Mukhopadhyay
    Gadadhar Paul
66. Rama Bhattacharyya (nee Gangopadhyay)
    Basana Datta (nee Adhya)

(Sanskrit)

FIRST CLASS
(in order of merit)

1. Nandita Gangopadhyay
2. Sreelekha Ray

3. Biswabandhu Bhattacharya
4. Purabi Ray
5. Rameswar Patra
6. Kaliprasanna Mukhopadhyay

SECOND CLASS
(in order of merit)

7. Judhisthira Gope
8. Satya Brata Panda
9. Pankaj Kr. Bandyapadhyay
10. Purnananda Gupta
11. Dipika Dattagupta
12. Jayanti Bhattacharyya
13. Manjusri Das
    Putul Ghorai
15. Sukriti Guha (Sarkar)
    Renuka Chattopadhyay
17. Balai Charan Majhi
18. Subhas Chandra Chakraborti
19. Amita Sen Gupta
20. Mukti Ray
21. Patralekha Bagchi (nee Bhattacharyya)
22. Ava Rani Sarkar
23. Aparajita Das Gupta
24. Mahamaya Bhattacharya
25. Sucheta Chakrabarti
26. Basanti Bandyopadhyay
27. Ananda Kumar Mandal
28. Bharati Chakraborty
    Kabita Singha
    Lakshmirani Roy (nee Bhunia)
31. Bijoy Kumar Saha
    Lakshmi Kanta Adhikari
33. Amita Das Gupta (nee Sen Gupta)
34. Indrani Bera
35. Kabita Sen Gupta
    Gaurdas Adhikari
    Banabihari Mandal
    Anima Rani Kantha
38. Braja Raj Ghosh
40. Nakul Chandra Mallik
41. Ajit Kumar Bera
42. Maya Basu
43. Karunendu Majumdar
44. Krishnagopal Biswas
45. Rathindra Mohan Datta
46. Kartik Chandra Sarkar
47. Bibhuti Bhushon Patra
48. Tarakeswar Acharya
49. Kali Pada Set
    Asish Choudhury
51. Asoka Ray
52. Rita Mitra
53. Samir Kumar Chakrabarti
54. Sitaram Das
55. Sipra Basu
    Nimaicharan Bhattacharyya
57. Bhabani Datta
    Pushparanjan Hazra
    Sachchidananda Kayal
60. Lakshmi Mukhopadhyay
61. Tara Pada Roy
62. Bharati Chattopadhyay
    Kamaleshchandra Kapat
    Sunanda Majumdar (nee Das Gupta)

5. Kanoj Baidya
66. Amita Ghosh Roy Choudhury
67. Balaram Naskar
68. Lakshman Chandra Mridha

(Philosophy)

FIRST CLASS

(in order of merit)

1. Srilekha Chaudhuri
2. Kalpana Bhattacharya
3. Karabi Basu

SECOND CLASS

(in order of merit)

4. Vanaja Murthy
5. Ramala Biswas
   Tora Chaudhuri
   Tarun Kumar Adhikary
8. Sambhunath Dhara
9. Aditya Kumar Biswas
10. Sandhya Samanta
11. Dilip Kumar Ghoshal
12 Sabita Chakrabarti
13. Maya Das
14. Kalyan Kumar Gangopadhyay
15. Rekha Rani Kundu
16. Jayanti Bandyopadhyay
17. Manikuntala Chakravorty
    Swapna Bandopadhyay
19. Ranjusha Basu
20. Amulya Mohan Chatterjee
21. Subhash Chandra Saha Roy
    Manidipa Jana
23. Sujata Saha
24. Haru Charan Paul
25. Ranjana Dasgupta
26. Maya Mukhopadhyay
27. Maya Bhadra
    Reba Paul
29. Bandana Pramanik
30. Syamali Ghosh
31. Amita Das Gupta
    Anuradha Ganguli
33. Sephali Guha
    Aparna Roy
35. Sunanda Khan
36. Sunil Kumar Das
37. Lina Ray Chaudhuri
38. Madhuchanda Mukhopadhyaya
39. Anindita Mitra
40. Sabitri Daw
41. Gauri Sarkar
    Swapna Chaudhuri
    Mukul Ranjan Sarma
    Bibhu Prasad Halder
45. Asit Kumar Basu
46. Anil Kumar Maiti
47. Sabita Bandyopadhyay
48. Debalina Ray
49. Manindranath Das
    Sarmistha Dasbhaumik

(Economics)

FIRST CLASS

(in order of merit)

1. Jayasri Biswas
2. Nirendu Dutt Mazumdar

SECOND CLASS

(in order of merit)

3. Tripti Roy
4. Kalyani Mukherjee (nee S. Kalyani)
5. Krishnakali Bhattacharya
6. Swati Datta
7. Anosuya Datta
   Kamlesh Gulati
9. Pradip Sarkar
10. Purabi Das Gupta
11. Anjali Das
    Bidyut Ranjan Bandyopadhyay
    Mihirkumar Chakrabarti
    Bireswar Kumar Basu
15. Indrajit Ghosh Dastidar
16. Birindar Raj Singh
    Pankaj Kumar Haldar
18. Archana Bhattacharyya
19. Asoka Bandyopadhyay
20. Aloksamanya Gupta
21. Sanjoy Kumar Das
22. Bijoya Roy (nee Majumder)
    E. V. Usha
24. Gurupada Mandal
25. Arun Kumar Bandyopadhyay
26. Shyamal Chandra Das Gupta
27. Pratima Mukhopadhyay
28. Arima Deb
29. Subhas Chandra Basu
30. Manoj Mukhopadhyay
31. Madhusudan Chanda
    Manaswita Lahiri
33. Sankarprasad Ghosh Ray
34. Jagadish Chandra Das
35. Anju Bhattacharyya
36. Anup Kumar Bandyopadhyay
37. Sailendranath Ray
38. Sibaram Pal
39. Subhas Chandra Bandyopadhyay
40. Sunil Kumar Bandyopadhyay
41. Bharati Gangopadhyay
42. Amarnath Mandal
43. Bhanujyoti Chaudhuri

(History)

FIRST CLASS

1. Chhanda Dasgupta

SECOND CLASS

(in order of merit)

2. Atis Dipankar Chaudhuri
3. Biplab Ranjan Ghosh
4. Purnima Ray
5. Kajal Bandyopadhyay
   Oindrila Das
7. Satyendraprasad Hajra
8. Sourindranath Chattopadhyay
9. Dipali Biswas
10. Arunabha Sen
11. Prafulla Kumar Das
    Nibedita Pakrasi
13. Jharna Ghose
    Latika Mukhopadhyay
15. Mandira Sen Gupta
16. Surajit Ghose
17. Anubha Bhattacharya

18. Gouri Chakravarty
    Gobindachandra Naskar
20. Bandana Ghosh
21. Jibendra Narayan Mitra
22. Mohan Kumar Chanda
23. Kalyan Das
24. Manas Ray
25. Amiyapada Kumar
26. Biman Mitra
    Bandana Biswas
    Asit Baran Jana
29. Ram Sankar Maiti
30. Md. Anowar Ali Molla
31. Joysree Mukherjee
    Haimanti Mitra
33. Dinabandhu Chakrabarti
34. Jagannath De
35. Krishna Mukhopadhyay
36. Kaberi Sen Gupta
37. Jayita Bandyopadhyay
    Arundhati Roy
    Swapna Ganguli
    (nee Bhattacharyya)
40. Chandan Kumar Roy
41. Ashim Kumar Ghosh
42. Tapati Das
43. Syam Sundar Bera
44. Maya Ghosh
45. Ajay Kumar Sinha
46. Jharna Ray
47. Manju Banik
48. Sefali Dey
49. Kanai Lal Naskar
50. Mitra Ray
51. Sudakshina Majumdar
52 Manju Bandyopadhyay
53. Gita Roy (Basu)
54. Samarendra Narayan Halder
55. Makhanlal Sarkar
56. Uma Basu (nee Sarkar)
    Amita Das Gupta
58. Sadhansu Sekhar Mondal
59. Swapna Ray Chaudhuri
60. Santi Niyogi

(International Relations)

FIRST CLASS

(in order of merit)

1, Vinod Kumar Thaper
2. Neelam Kapur
3. Mohan Banerji

SECOND CLASS

(in order of merit)

4. Ravindran Nair
5. Sajini K. Bijlani
6. Subha Ghose
7. Anjali Roy
8. K. R. Indira
9. Neera Bhandari
10. Shibani Dutta Gupta
11. Manjusri Sanyal
    Neena Varma
13. Kalyani Mukhopadhyay
14. Anjana Bandyopadhyay
15. Krishna Mukhopadhyay
16. Bharavi Sanyal
17. Ajit Kumar Majumder

18. Srilekha Ray
19. Sadhana Gandhi
20. Sheila Ghosh (nee Mitra)
21. Prabir Kumar Guha
22. Suchita Dutt
23. Ruby Dass
    Chitra Bhattacharyay

(Comparative Literature)

FIRST CLASS

1. Sheila George

SECOND CLASS

(in order of merit)

2. Rachana Choudhury
3. Wijesundara Mudiyanselage Gunatiloka
4. Urmimala Chattopadhyay
5. Sunanda Ghosh
6. Sarbani Roy
7. Urmi Gangopadhyay
8. Bandana Sengupta
9. Jayasri Chattopadhyay
10. Jayanti Chattopadhyay
11. Gopa Ganguly
12. Damayanti Gupta Wicklander

(Mathematics : old course)

SECOND CLASS

1. Gobindaprasad Das

(Applied Mathematics)

FIRST CLASS

1. Swapna Datta

SECOND CLASS

(in order of merit)

2. Sankar Nath Das
3. Archana Manna

BACHELOR OF SCIENCE

(Mathematics [Honours])

FIRST CLASS

(in order of merit)

1. Iva Bhattacharya
2. Shanta Mitter
3. Samita Basu

SECOND CLASS

(in order of merit)

4. Parbati Das Gupta
5. Atisnandan Bandyopadhyay
6. Bidyut Baran Mukherjee
7. Kalpana Bandyopahhyay
8. P. Ravindran
9. Shubha Sankaran
10. Shyamal Kanti Roy
11. Asok Kumar De
12. Archana Choudhuri
13. Phulrenu Datta
14. Sukumar Chakraborty
15. Jayasree Majumdar

PASS

16. Subir Kumar Mazumder

(Physics [Honours])

FIRST CLASS

(in order of merit)

1. Aparna Pal
2. Samar Jha
3. Chandan Sarkar

SECOND CLASS

(in order of merlt)

4. Manjulika Biswas
5. Sumana Guha
6. Tapan Kumar Chakrabarti
7. Subas Chandra Gupta
8. Pranati Ray
9. Tarit Kumar Guha Thakurta
   Sambhu Mukhopadhyay
11. Gopa Chattopadhyay
12. Amitkumar Kanjilal
13. Parthasarathi Samajpati
14. Aparna Dharmapala
15. Anuradha Chakraborti
16. Alok Kumar Ray

PASS

17. Mandira Das Gupta
18. Keya Chatterjee
    Ashoke Kumar Ray

(Chemistry [Honours])

FIRST CLASS

(in order of merit)

1. Utpal Ranjan Chakrabarti
2. Syamal Chattopadhyay
3. Ramabatar Agarwala
4. Hare Krishna Dey
5. Subrata Choudhury

SECOND CLASS

(in order of merit)

6. Papiya Mukhopadhyay
7. Dilip Kumar Das Gupta
8. Amitava Dasgupta
9. Krishna Das
10. Tapan Kumar Bhattacharya
11. Samir Kumar Adhikary
12. Manju Chakrabarti
13. Krishna Bandyopadhyay
14. Nandini Chattopadhyay
    Bijan Kumar Chakraborty
16. Parimal Bandyopadhyay
17. Narendra Nath Das
18. Sati Prasanna Das Thakur
19. Tapan Bandyopadhyay
20. Pankaj Kumar Sarkar.

PASS

21. Bhaskarlal Dey
22. Rita Sen Gupta
23. Uma Bandyopadhyay
24. Kalpana Pochhali
25. Chitta Ranjan Chanda
26. Gouri Roy Chowdhury
27. Swapan Kumar Dutta
    Pradip Kumar Chattopadhyaya
29. Satyashamal Pal
30. Siddhartha Sen

(Geological Sciences [Honours])

FIRST CLASS

(in order of merit)

1. Guru Narayan Guha
2. Pronab Nasker
3. Smaran Chattopadhyay

SECOND CLASS

(in order of merit)

4. Bharati Bhattacharya
5. Vorasak Kalra
6. Subhash Dutta
7. Sanjib Kumar Biswas
8. Sarbani Dutta
9. Sreekantha Saha
10. Ajin Kumar Sen
11. Prakash Ranjan Mukhopadhyay
12. Saroj Kumar Guha Thakurta

(Home Science)

FIRST CLASS

(in order of merit)

1. Meena Bajaj
2. S. Rukmani
3. Pushpa Mehta
4. Sadhana Rathi
5. Smita R. Bhansali
6. Indu Mehta
7. Rita Marwah
8. Renu Chanchani

SECOND CLASS

(in order of merit)

9. Sudha Bajpai
10. Mohini Arora
11. Srilatha Gopinath
12. Gayathri Swamy
    Pushpa Parson
14. Minakshi Chanchani
15. Shamin Hossain (Quadir)
16. Deepika Gaur
17. Neelam Malik
18. Kirti Sanghvi
19. Kumudini Shah
20. Rita Vishwanath Mayor
21. Manju Sardana
    (nee Gorawara)
22. Manashi Mukhopadhyay
23. Sarala Matai
24. Siliby John
    (Sister John Buchman)
25. Bina Rangabhashyam
26. Anushila Ganguli

BACHELOR OF ARTS

(English Honours)

SECOND CLASS

(in order of merit)

1. Arati Roy
2. Sanjita Das
3. Chandana Das
4. Chandana Banerjee
5. Sumita Bhowmik
6. Renee Sen
7. Pradip Kumar Nath
8. Arnab Roy
9. Shukla Chattopadhyay
10. Esha Chatterjee
11. Utpal Chatterjee
12. Indra Sen Gupta
13. Kala Natesan
14. Subhas Saha
15. Suman Chattopadhyay
16. Dipti Mallick
17. Bishnugupta Bhattacharjee
18. Asok Kumar Mukhopadhyay

19. Sumitra Chatterjee
    Swapan Kumar Chaudhury
21. Amitava Basu
22. Indrani Ganguli
23. Dipankar Guha Ray
24. Madhuchanda Majumdar
25. Tapasi Das
26. Subrata Moitra
27. Kunal Mutsuddi

PASS

28. Archana Indra

(Bengali Honours)

SECOND CLASS
(in order of merit)

1. Bharati Majumdar
2. Shandhya Rani Roy Choudhury
3. Timir Baran Sinha
4. Malabika Ray Chaudhuri

(SANSKRIT HONOURS)

SECOND CLASS
(in order of merit)

1. Malancha Mitra
   Subhra Basu
3. Nandini Sen Gupta
4. Indira Goswami
5. Sunanda Sengupta
6. Kalyani Paul
7. Tapati Majumdar
8. Ajanta Ghosh
9. Anuradha Gupta
10. Tara Ray

(Philosophy Honours)
FIRST CLASS

1. Kamala Mukherjee

SECOND CLASS
(in order of merit)

2. Anjana Majumdar
3. Chhabi Chattopadhyay
4. Rita Sarkar
5. Swapna Nag
6. Jaya Majumdar
   Kuheli Sen Gupta
8. Jharna Mitra
9. Gita Ghosh
10. Kumar Bikram Roy
11. Manjulika Chatterjee

(Economics Honours)

FIRST CLASS

1. Gautam Chatterjee

SECOND CLASS
(in order of merit)

2. Subhash Ghoshal
3. Swapan Kumar Bhattacharya
4. Anuradha Mitra
5. Krishna Nag
6. Kalyan Kumar Guha
7. Niranjan Das
8. Bijaya Mallick

9. Pratul Saha
10. Indrajit Bachhar

PASS
(in order of merit)

11. Pradyut Kumar Mukherjee
12. Arunendu Bikas Ray
13. Sumita Dutta
14. Kajal Kumar Gangopadhyay
15. Ranendu Mohan Bose
16. Swapan Kumar Chaudhuri

(History Honours)

SECOND CLASS
(in order of merit)

1. Partha Nath Sinha
2. Sumita Bhattacharya
3. Debadatta Chaudhuri
4. Sunanda Basu
5. Minati Baroi
6. Banani Roy
7. Rina Rakshit

PASS

8. Narayan Mukhopadhyay

(Political Science Honours)

FIRST CLASS
(in order of merit)

1. Pradip Kumar Chakravarty
2. Ashim Knmar Basu

SECOND CLASS
(in order of merit)

3. Swati Dutta
4. Nandita Biswas
5. Rupasree Bagchi
6. Jayasree Sen Gupta
7. Sabitri Sanyal
8. Ranjit Kumar Majumdar
9. Guru Priya Datta

PASS
(in order of merit)

10. Maya Bhattacharya
11. Ranendra Nath Basu
12. Shamali Deb

(Comparative Litt. Honours)

SECOND CLASS
(in order of merit)

1. Gautam Bhattacharya
2. Sankar Kumar Chottopadhya

BACHELOR OF LIBRARY SCIENCE

FIRST CLASS
(in order of merit)

1. Samayasam Mukhopadhyay
2. Dipika Nath
3. Gopal Das Bhattacharyya
4. Tapti Gupta (nee Bagchi)
5. Arjun Das Gupta
6. Braja Gopal Ghosh
7. Alok Kumar Mukhopadhyay
8. Harendranath Basu

9. Abha Banerjeee
10. Gursharn Kaur Kandola
11. Manjusri Basu
12. Minakshi Sen Gupta
13. Debjani Maitra
14. Uma Ganguly (nee Banerjee)
15. Rama Majumdar

SECOND CLASS
(in order of merit)

16. Manju Sen Gupta (Dey)
    Parmanand Sinha
18. Syamali Ghosh
19. Santi Sarkar
20. Ila Saha
21. Ramesh Chandra Ray
22. Sidheswar Kundu
23. Chandeswar Prasad
24. Rabindra Prasad
25. Benay Bhusan Datta
26. Sukanti Sen Gupta
27. Ashima Mazumdar
28. Dudheswar Sharma
29. Manisha Biswas
30 Santi Ranjan Chakraborty
31. Pratima Majumdar
32. Rama Deb
33. Mamata Chaudhuri

BACHELOR OF ENGINEERING
(Chemical Engineering)
FIRST CLASS WITH HONOURS
(in order of merit)

1. Arun Knmar Palit
2. Pranab Kumar Basu
3. Milan Kumar Basu
4. Debasis Ghosh Dastidar
5. Chander Balakrishnan
6. Pradeep Kumar Periwal
   Vishnu Kumar Dhandhania
8. Supriya Bandyopadhyay
9. Bidhayak Das
10. Swapan Kumar Bhadra
11. Manabendra Guha Roy

FIRST CLASS
(in order of merit)

12. Narayan Chandra Mazumdar
13. Parthasarathi Dutt Guptā
14. Kumares Majumdar
15. Hitabrata Bhattacharya
16. Jay Prakash Tantia
17. Jagadish Chandra Taparia
18. Utpal Makhopadhyay
19. Mohan Mehrotra
20. Subhash Basu
21. Arabinda Kar
22. Srikumar Nandi
23. Ravi Kumar
24. Ranjan Majumdar
25. Mahabir Prasad Hansaria
26. Tapan Kumar Chatterjee
27. Shankar Dutta
28. Amitabha Mukhopadhyay
29. Soumya Kanti Acharya
30. Asok Bandyopadhyay
31. Biplab Majumder
32. Ranjit Kumar Gnha Roy
33. Tarun Kumar Chatterjee

34. Ranadhir Roy Chowdhury
35. Siddhartha Sen Chowdhury
36. Prabir Chakrabarty
37. Gautam Bhattacharya
38. Pankaj Kumar Gupta
39. Pranab Kumar Saha
40. Subhash Chander Bhanot

SECOND CLASS
(in order of merit)

41. Ashoke Das Gupta
42. Fahed Fahmi Yusof Ahmad A. Sehweil
43. Ranojoy Basu Ray
44. Shiban Krishen Muthoo
45. Satish Mohite
46. Sushil Kumar Kaul
47. Subroto Mitro
48. Indrajit Mookerjee
49. Susantakumar Guharay
    Prabir Kumar Patnaik
51. Amal Chandra Bhattacharjee
52. Pabitra Kumar Poddar
53. Dilip Kumar Pal
54. Tapas Chanda Chaudhuri
55. Ashok Chatterjee
56. Bimal Kanti Sarkar
57. Bimal Kanti Dutta

(Electrical Engineering)
FIRST CLASS WITH HONOURS
(in order of merit)

1. Jayanta Chakrabarty
2. Tapash Kumar Basak
3. Arunendu Bhattacharjee
4. Arun Kumar Das
5. Arup Kamal Deb
6. Nanda Gopal Chattopadhyay
7. Gutam Dutta Gupta
8. Subhas Kumar Mukhopadhyay
9. Babla Kumar Bhattacharyya
10. Durjoy Kumar Chaudhuri
11. Lal Singh
12. Sriprakash Mundra
13. Nupur Krishna Paul
14. Pradyot Kumar Bagchi
    Kunal Das
16. Mriganka Majumdar
17. Dilip Chakrabarti
18. Pravat Mazumdar
19. Smriti Prakash Mridha
20. Nalini Ranjan Chanda
21. Subir Kar
    Rabindra Choudhury
23. Sakti Nath Choudhuri

FIRST CLASS
(in order of merit)

24. Nirmal Kumar Bhowmik
25. Suhrid Kumar Kar
26. Uday Kumar Sinha
27. Samir Kumar Raychoudhury
    Ajit Kumar Datta
29. Dipak Kumar Basak
30. Swapan Kumar Pal
31. Arun Kumar Palit
32. Animesh Mukhopadhyay
33. Subrata Kumar Saha
34. Arun Kumar Bandyopadhyay

35. Nirmal Krishna Kundu
36. Debendra Mohan Chaudhuri
37. Sudhindra Kumar Dube
38. Samirendranath Sengupta
39. Anjan Kamal Sen
40. Swapan Kumar Kar
41. Anup Ray
42. Pradyot Kumar Bhattacharya
43. Rajesh Kumar Ghosh
44. Sushanta Basu
45. Bhaskar Mukherjee
46. Bimal Chandra Ghosh
47. Jagabandhu Bhar
48. Swapan Kumar Saha
49. Subhash Chandra Guha
50. Suttipong Rugchat
51. Debashish Chakravartty
52. Sujit Kumar Roy
53. Siladitya Maitra
54. Sambhu Nath Bhattacharyya
55. Asokkumar Gangopadhyay
56. Debaprosad Dutta
57. Monojit Mustafi
58. Arun Kumar Mitra
59. Amiya Bhusan Sur Roy
60 Pranab Bhattacharjee
61. Amitava Chaudhuri
62. Narayan Baheti
63. Sudhansubhushan Saha
64. Swaraj Kumar Kapoor
65. Satya Ray
66. Jayanta Kumar Das
67. Pradip Kumar Das
68. Dipak Haldar
69. Ashoke Kumar Dey
70. Tapan Kumar Ray
71. Sujit Kumar Ray
72. Supratik Guha
73. Satyaban Sen Gupta
74. Jagajyoti Banerjee
75. Subir Kumar Burman
76. Ranjan Kuthari
77. Gopal Chandra Bandyopadhyay
    Dwijendra Lal Datta
79. Debabrata Ganguly
80. Shyamal Kumar Mondal
81. Samir Kumar Mukherjee
82. Biman Bihari Saha
83. Basudeb Rakshit
84. Dhurjati Sarkar
85. Arabinda Saha
86. Sanat Kumar Cnakrabarti
87. Arijit Lahiri
88. Biswanath Sen
89. Ranajit Kumar Gangopadhyay
90. Susamanja Ghosh
91. Naba Kumar Sen Gupta
92. Sachindranath Das

SECOND CLASS

(in order of merit)

93. Subhas Chatterjee
94. Geeta Ray
95. Chandi Das Nath
96. Dibyendu Prakash Ghosh
97. Abhijit Kar
98. Asokeswar Bandyopadhyay
99. Pronab Kr. Bhattacharyya

100. Japendra Nath Chattopadhyay
101. Himadri Kumar Mandal
102. Subhas Chandra Bandyopa-
     dhaay
103. Vidya Sagar Singh
     Samar Kumar Mukherjee
105. Ujjal Chakravarty
106. Lakshmi Narayan De
107. Bidyut Kumar Ray Chaudhuri
108. Prabir Kumar Ghosh
109. Santosh Kumar Mukhopadhyay
110. Tirthankar Choudhuri
111. Alok Mukherjee
112. Benoy Ranjan Bala
113. Pradip Kumar Lahiri
     Subrata Kumar Sen
115. Subrata Ranjan Pal
     Pradip Mohan Bandyopadhyay
117. Rathindra Lal Chakraborty
118. Sekhar Ranjan Sarkar
119. Kali Pada Bhattacharyya
120. Birendranath Das
121. Siddhartha Dastidar
122. Tapan Kumar Das Gupta
123. Sisirendra Bhattacharyya
124. Ashim Kumar Sinha
125. Atin Sanyal
126. Ardhendu Sekhar Panigrahi
127. Pronabesh Bose
     Nihar Bindu Das Gupta
129. Lalanji Prasad Bhakat
130. Arun Chandra Lahiri
131. Mrinal Sarkar
     Sambhu Nath Ghosh
133. Sakti Prasad Bandyopadhyay
134. Dipak Kumar Gangopadhyay
135. Sanjoy Datta
136. Prodyot Bhusan Mitra
137. Tapan Majumdar
138. Asis Kumar Das
139. Tushar Kanti Ray Chaudhuri
140. Abanindra Nath Ghosh
141. Sanat Kumar Ray
142. Biman Behari Sanyal
143. Arun Deb Majumdar
144. Sujit Kumar Ray
145. Palit Kumar Nandy
146. Dipak Ranjan Ghosh
147. Nirojananda Sen
148. Arabinda Ghosh
149. Arjun Chandra Kar
150. Jatindra Kumar Roy
151. Sambhu Charan Hazra
152. Narendra Nath Karmakar
153. Asoke Kumar Chatterjee
154. Dibyendu Bikash Bhattacharjee

(Electronics & Tele-Communication Engg.)

FIRST CLASS WITH HONOURS.

(in order of merit)

1. Sanjoy Das
2. Jayanta Sur
3. Partha Pratim Ray
4. Sujit Ranjan Kumar
5. Sudipta Kumar Mukhopa-
   dhyay
6. Ajay Kumar Basu

7. Kumar Kishore Banerjee
8. Shyamal Ranjan Acharyya
9. Kalyan Kumar Sen Gupta
10. Ranjtt Kumar Ghosh

FIRST CLASS

(in order of merit)

11. T. S. Ramaswamy
12. Ashim Kumar Bandopadhyaya
13. Mukta Lal Kar
14. Shyam Sundar Agarwala
15. Dipak Kumar Patel
    Syamaprasad Datta
17. Kalyankumar Bandyopadhyay
18. Subir Raha
19. Arun Kumar Ghosh
20. Pradip Dey
21. Vijay Kumar Mimani
22. Sudip Das Gupta
23. Dilip Kumar Jalan
24. Dhruba Ray
25. Diptes Das
26. Jayanta Kumar Bhattacharya
27. Chaitali Basu
28. Abhijit Nath
29. Arup Mitra
30. Prabir Kumar Biswas
31. Sunanda Lahiri
32. Sreerupa Rakshit
33. Ashima Dutt Roy
34. Santanu Kumar Das
35. Sipra Bandyopadhyay
6. Deb Das Mullick

SECOND CLASS

(in order of merit)

37. Ratna Paul
38. Salil Kumar Datta
39. Debabrata Dey Roy
40. Malay Bhattacharya
41. Basudeb Rudra
42. Rathin Prosad Mitra
43. Sanghamitra Saha
44. Archana Bhattacharya
45. Biplab Ghosh

(Mechanical Engineering)

FIRST CLASS WITH HONOURS

(in order of merit)

1. Bani Kumar Mitra
2. Amitabha Pal
3. Dilip Kumar Mitra
4. Debaprasad Bandyopadhyay
5. Prabir Kumar Datta
6. Nataraj Bhattacharyya
7. Pratap Kumar Jagadev
   Mohapatra
8. Sambhupada Chaudhuri
   Tapendra Lal Basak
10. Ingit Kumar Mukhopadhyay
11. Vikram Swarup
12. Ajoy Kumar Parai
13. Prabir Kumar Bose
14. Sankar Nath Maulik
15. Arunabha Kundu
16. Saroj Kumar Datta
17. Tapan Kumar Chakraborty
18. Arun Kumar Roy

19. Tushar Kanti Roy
20. Tapan Kumar Mukherjee
21. Asok Kumar Ghosh
22. Babul Chandra Biswas
23. Partha Sarathi Dhar
24. Dhurjati Chattopadhyay
25. Satya Gopal Saha
26. Ratish Roy
27. Achyut Kumar Rakshit
28. Prodyot Kr. Bandyopadhyay
29. Hirak Kumar Roy
30. Sankar Kumar Choudhury
    Chiranjib Rudra
    Subhas Datta
33. Umaprasad Datta
34. Abhijit Das Gupta
35. Muktipada Panigrahi
    Tapan Kumar Ghose
37. Mandar Mukherjee
38. Milon Kumar Sanyal
39. Samarendra Chandra Das
40. Beni Bhushan De
    Pranab Kumar Kundu
42. Bijay Kanta Bhattacharya
    Subhas Chandra Choudhury
44. Birendra Nath Acharya
45. Subhatosh Ghatak
46. Asish Sen
47. Gautam Dasgupta
48. Subrata Majumder
49. Sibabrata Dhar
50. Nilmani Roy
51. Kaliprosad Ghosh
52. Asis Gupta
53. Rajat Mohan Roy
54. Ranjit Kumar Ray
55. Janakinath Bhajan
56. Nirmal Bandyopadhyay
57. Himansu Kumar Datta
58. Asim Bhattacharya
59. Gurupada Sarma
60. Ashok Kumar Das
61. Jayanta Ray Chaudhuri
62. Arun Kumar De
63. Pulak Kumar Chatterjee
64. Pulak Kanti Bhaumick
65. Pran Gouranga Das
66. Swapan Kumar Sorkhel
67. Jay Shankar Daga
68. Bimalendu Saha
69. Nipun Kumar Sengupta
70. Soumendro Kumar
    Chakrabarti
71. Shib Nath Ghosal
72. Rankrishna Sengupta
73. Bibek Kumar Roy
74. Dipak Das
75 Subir Kumar Nag
76. Jayanta Kumar Das Gupta
77. Bimal Kanti Dey
78. Ranabir Ghosh
79. Gurupada Saha
80. Arimdam Roy Chowdhury
81. R. Sundara Rajan
82. Prakriti Ranjan Dutt
83. Vinod Kumar Gupta
84. Ranjan Kumar Ghosh
85. Bhaskar Mookherjee

86. Arijit Ganguli
Ronabir Sen
88. Subhash Chandra Roy
89. Sisir Kumar Biswas
90. Jai Prakash Shetty
Dipankar Ray
92. Guru Prosad Kole
93. Anup Kumar Taraphdar
94. Asitkumar Sen
95. Dipak Kumar Dutt
96. Arun Kumar Hajra
97. Hirendra Kumar Paul
Niranjan Kavi
99. Arun Kanti Chaudhuri

SECOND CLASS
(in order of merit)

100. Dilip Kumar Mukhopadhyay (Mukherjee)
Partha Sarathi Chanda
102. Madan Lal Chattopadhyay
103. Joydeb Mukhopadhyay
104. Kushal Basu
105. Saumendra Nath Bandyopadhyay
106. Smarajit Chatterjee
107. Mangalam Nagamani Mohanrajan
108. Brajes Chandra Bhattacharyya
109. Kiran Sankar Saha
110. Tapas Dasgupta
111. Sankaracharyya Biswas
112. Sudipta Kumar Ray
113. Debanshu Bhusan Mondal
114. Udayaditya Datta
115. Nalinaksha Das
116. Mrigendra Kishore Dutta
117. Pradip Kumar Bhattacharjee
Dilip Kumar Chakrabarti
119. Pradip Kumar Dutta
120. Satyaban Roy Chaudhary
121. Bipradas Sarkar
122. Tapas Kumar Sen Gupta
123. Sunil Kumar Chatterjee
Dipankar Sengupta
125. Asok Bhattacharyya
126. Ashim Kumar Mandal
127. Deboprosad Banerjee
128. Nitisranjan Bandyopadhyay
129. Pankaj Kumar Datta
130. Samir Kumar Sen
131. Sachchida Nand Arya
132. Abinash Chandra Bhattacharyya
133. Shyamalendu Dutta
134. Manmohan Sikka
Shekhar Guha
136. Narayan Kumar Ghosh
Asit Kumar Mukherjee
138. Binode Gopal Guha
139. Kamalesh Dutt
140. Nripendra Kumar Acharya
141. Subir Kumar Deb
142. Syamal Bose
143. Anan Gangopadhyay
144. Sunil Kumar Dutt
145. Prabir Kumar Banerjee
146. Nirmalkanti Kundu
147. Amalendu Sau
148. Samir Kumar Ray Chowhury

149. Subir Kumar Sen
150. Dilip Ranjan Das Gupta
151. K. Shiva Prasad Acharyya
152. H. Don Ranjith Ananda Pathirana
153. Suhrid Kumar Das Gupta
154. Tulsi Ranjan Mukherjee
155. Anup Gupta
156. Subrata Kumar Dutt
Bhaskar Das Gupta
158. Prosanta Roy
159. Haripada Mandal

(Civil Engineering)

FIRST CLASS WITH HONOURS
(in order of merit)

1. Biswanath Basu
2. Subhash Chandra Bandyopadhyay
3. Gautam Ghosh
4. Pijush Kanti Deb
5. Jnan Ranjan Pal
6. Ajay Gupta
7. Sankar Nath Sil

FIRST CLASS
(in order of merit)

8. Mrinal Kanti Bandyopadhyay
Sisir Kumar Das
10. Ramkrishna Chakrabarti
11. Subhankar Datta
12. Subhas Chandra Datta
13. Tapan Kumar Bandyopadhyay
14. Subhash Chandra Mukhopadhyay
15. Chandan Kumar Roy
16. Sabyasachi Bir
17. Pradip Kumar Chakraborty
18. Phalguni Basu
19. Sadhan Kumar Chattopadhyay
20. Plaban Kumar Bagchi
21. Radhashyam Das
22. Guru Prosad Chaudhuri
23. Anup Kumar Mitra
Subhas Chandra Chatterjee
25. Somes Chaudhuri
26. Swapan Kumar Saha
27. Saumen Mitra
28. Sujit Basu
29. Nirmal Kumar Das
30. Jyotiranjan Dutta
31. Chandan Maulik
32. Dilip Kumar Maulik
33. Swapan Kumar Dutta
34. Arun Kumar Bhowmik
35. Jatisankar Bhattacharya
36. Sudhin Kumar Datta
37. Subhaschandra Chakrabarti
38. Sudipta Sankar Bandyopadhyay
39. Baikuntha Saha
40. Ajay Kumar Datta Gupta
41. Jnanananda Bharati
42. Prasenjit Bagchi
43. Swapan Kumar Ghosh
44. Swades Kumar Datta
45. Sunil Chanda
46. Swapan Chanda
47. Satyabrata Basu
48. Sunil Ranjan Bhowal

49. Anil Kumar Das
50. Girish Ch. Roy
51. Samir Kumar Dhar
52. Rabindra Chandra Bhowmik
53. Pijush Kumar Ghosh
54 Amalananda Ray
55. Alok Kumar Ghosh
    Asish Chandra Roy
57. Dibakar Rakshit
    Satyabrata Jana
59. Jayanta Kumar Das Gupta
60. Suprabhat Biswas
61. Toya Bahadur Karki
62. Satirtha Guha
63. Sibsankar Ghosh Dastidar
    Subir Kumar Guha
65. Tapan Ray Chaudhuri
66. Taraprasad Bhattacharya
67. Subir Chatterjec
68. Abhoy Kumar Das
69. Subrata Bhattacharya
70. Dilip Kumar Mukhopadhyay
    Kiranmoy Ghosh
72. Amar Nath Basu
73. Ajay Bhattacharya
74. Samar Nath Mukhopadhyay
75. Samir Kumar Bhattacharya
76. Bidyut Pratap Ghosh
    Tushar Kanti Ghosh
78. Asim Kumar Datta
79. Satyanarayan Bose
80. Kisalay Gangopadhyay
81. Bhagawati Prasad Malpani
82. Jayanta Chattopadhyay
83. Pijush Kanti Das Gupta
84. Kalyan Kumar Ray
95. Prakriti Kumar Chakraborty
86. Chyan Kanti Bhowmic
    Tuhin Kanti Sen
    Asim Kumar Rakshit
    Anil Krishna Pal
90. Satyendranath Maiti
91. Subir Das Gupta
92. Sandip Saha
93. Chiranjit Chakraverty
94. Subir Das Gupta
95. Arunabha Sen Gupta
96. Sudhansu Sekhar Barui
97. Subhendra Nath Sil
98. Amal Kumar Ghosh
99. Tulsi Prasad Adhikari
100. Dilip Kumar Das
101. Satish Kumur
102. Rathin Saha
103. Debnath Das
104. Sanjib Biswas
105. Parasar Mitra
    Satinath Bhattacharya
107. Himangshu Sekhar Jana
108. Amar Kumar Bandyopadhyay

SECOND CLASS

(in order of merit)

109. Bibekananda Das
110. Sajalendu Mohan Bandyopa-
     dhyay
111. Asit Kumar Ghosh
     Rathindra Nath Pal
113. Samarendra Nath Datta
114. Dipankar Naha
115. Ranabir Mitra

116. Kajal Kumar Das Roy
     Prithwiraj Chattopadhyay
118. Partha Sarathi Mandal
     Asok Kumar Bhattacharya
120. Brindra Chakrabarti
121. Ganesh Raj SHarma
     Aroop Kumar Ghosh
123. Ajay Kumar Goswami
124. Sandip Sen Gupta
     Rabin Kumar Gangopadhyay
126. Hirak Bhattacharya
127. Asim Kumar Guha Thakurta
     Prabhat Ranjan Palit
     Balaram Das
130. Sukumarranjan Das
131. Arabinda Majumdar
132. Basudeb Bagchi
133. Shantonu Goswami
134. Tapan Nath Mookherjee
135. Syamal Krishna Goswami
136. Bishnu Gopal Joarder
137. Tapan Kumar Mallik
138. Alak Kumar Bhattacharya
     Krishna Lal Saha
     Deepak Mitra
141. Ashih Ranjan Mukhopadhyay
142. Kumaresh Biswas
143. Mihir Kumar Basak
144. Samar Chattopadhyay
145. Nirupam Routh
146. Tejendra Lall Brahman
147. Malay Gangopadhyay
     Achintya Kr. Mukhopadhyay
149. Ranajit Chakraborti
150. Probir Chandra Sinha
151 Sib Narayan Bhowmik
152. Jyotirmay Karmakar
153. Aloke Kumar Dutta
154. Jiban Kumar Chaurasi
155. Asok Krishna Ray
156. Bijan Kumar Sarkar
157. Kalyan Kumar Chatterjee
158. Taposh Kumar Banerjee
159. Nisith Kusum Chattopadhyay
160. Chanchal Kumar Chakrabarti
161. Ujjwal Chakrabarti
162. Arabinda Das Gupta
163. Pradip Laha
164. Pran Gopal Pal
165. Hirak Narayan Roy
166. Biplab Bhattacharyya
167. Sunil Mudhab Sinha Roy
168. Chandan Kumar Kundu
169. Manab Kumar Banerjee
170. Nitai Chandra Dam
171. Sukumar Chel
172. Goutam Prasad Neogi
173. Sunil Kumar Das
174. Subrata Sen Gupta
175. Subir Roy
176. Biman Kumar Basu
177. Pradip Kumar Ghosh
178. Subrata Das Gupta
179. R. V. Sreenivasa Rao
180. Biswajit Gongopadhyay
181. Sib Krishna Majumdar
     Dipankar Purkayastha
183. Asim Kumar Choudhuri

184. Syamalendu Narayan Chaudhuri
185. Dipak Kumar Datta
186. Santanu Roy Choudhury
187. Prasanta Knmar Kundu
188. Sailes Chandra Guha
Supriya Dutta
190. Prabir Kumar Pramanik
191. Shiba Pada Laha
192. Ranajit Kumar Chatterjee
123. Ranendra Mohan Ganguly
194. Nirmal Kanti Mukhopadhyay
195. Bibekananda Chaudhuri
196. Joydev Ghosh
197. Gopi Kanta Ghosh
198. Sibatosh Ray
Biswajit Bandyopadhyay
Jayanta Kumar Banerjee
201. Dipankar Basu
Pradip Kumar Bhattacharyya
203. Bimal Kumar Chaudhuri
204. Saumendra Kumar Chatterjee
205. Subir Kumar Bhattacharya
206. Nikhiles Mukhopadhyay
207. Mrityunjay Bhattacharya
208. Amal Kumar Bhattacharyya
209. Barendra Kumar Mazumdar
210. Kamalendu Sen
211. Saradindu Ghose
212. Sankar Nath Mitra
213. Dipak Kumar Dhar
214. Gursharan Singh Sethi
215. Syamalendu Gangopadhyay
216. Gangeswar Chaudhuri

(Pharmacy)

FIRST CLASS WITH HONOURS

(in order of merit)

1. Shubha Pradhan
2. Prasanta Kumar Dasgupta

FIRST CLASS

(in order of merit)

3. Adip Kumar Ray
4. Dilip De
5. Amal Kumar Bandyopadhyay
6. Tarit Kanti Chaudhuri
7. Siba Prasanna Chakrabarti
8. Abhijit Chakrabarti
9. Sukhbir Singh Chrai
10. Dipak Kanti Majumdar
11. Asoke Mukhopadhyay
12. Prabir Chandra Chaudhuri
13. Debasish Ray
14. Tapan Kumar Sil
15. Mamata Roy
16. Kalyan Kumar Chakrabarti
17. Minati Nandi
18. Bibhuti Bhusan Bhattacharjee
19. Jahar Kanti Bardhan
20. Biman Bihari Das
21. Madan Mohan Bag
22. Swapan Kumar De
23. Subhankar Hom Chaudhuri
24. Bishnupriya Das Gupta

SECOND CLASS

(in order of merit)

25. Hari Narayan Chakraborty
26. Dilip Kumar Routh

27. Bijoy Kumar Burman
28. Dipankar Chakrabarti

BACHELOR OF TECHNOLOGY

Food Tech. & Bio-Chemical Engg.

FIRST CLASS WITH HONOURS

(in order of merit)

1. Sripurna Das
2. Gaurhari Guchhait
3. Ranjit Chanda

FIRST CLASS

(in order of merit)

4. Ranajit Kumar Mukhopadhyay
5. Amit Kumar Ghosh
6. Pankajaksha Misra
7. Amalendu Bhaumik
8. Pratap Chakraborty
9. Sibsankar Gupta
10. Manoranjan Pal

SECOND CLASS

11. Sitangsu Lal Chakraborty

(Instrumentation & Electronics Engg.)

FIRST CLASS WITH HONOURS

(in order of merit)

1. Arabinda Das
2. Barnn Kumar Chakrabarti
3. Asim Kar
4. Rabindranath Nandi

FIRST CLASS

(in order of merit)

5. Swadesh Bandhab Chatterjee
6. Satis Prasad Bera
7. Bimal Chandra Ray
8. Niren Chakraborty
9. Sekhar Nath Chattopadhyay
10. Subrata Bhattacharya
11. Malay Das
12. Sankar Kumar Chattopadhyay
13. Amiya Kumar Patra

SECOND CLASS

14. Asok Kumar Sarkar

General Information Regarding Affiliated College Shrimati Jawahari Devi Birla Institute Of Home Science : 1969-70.

(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 the Principal : Sm. Bani Sen.

College meant for : Women students only.

Management : Private unaided.

Type of Institution : Home Science Institute.

Name of courses of study : (a) 3-year under-graduate course leading to Bachelor of Science Degree (Hons.) in Home Science of Jadavpur University.
(b) 1-year Certificate Course in Home Science.
(c) 1-year Certificate Course in Art in Every-day life.
(d) 1-year Diploma Course in Teachers' Training in Home Scienee.

Student Strength :

(a) B. Sc. (Hons) Home Science.
Ist year : 52 students.
2nd year : 29 students.
3rd year : 24 students.

(b) Certificatc in Home Science : 8 students

(b) Certificate in Arts in every-day Life : 14 students

(d) T. T. Diploma in Home Science : 9 students.

TOTAL 136 students

Number of books at the beginning of the year uuder report : 1145

Total number of books at the end of the year : 1225

Number of books added during the year : 80

Number of staff strength (Teaching): 23

(Principal + 1 Laboratory Assistant inculded).

Total amount of non-recurring expenditure Rs. 170232=02 P.

MISCELLANEOUS

Prof. Gopal Chandra Sen, Head of the Department of Mechanical Engineering, was appointed Dean of the Faculty of Engineering and Technology for a period not exceeding five years with effect from June 7, 1969.

The University took corporate membership of the Institute of Defence Studies and Analyses, New Delhi as sponsored by the Department of International Relations, with effect from the session 1969-70,

A plot of land measuring 38'×17' to the north of the 'C' Block of the University Main Hotel on Prince Anwar Shah Road was made available on lease to the Calcutta Electric Supply Corporation Limited for housing their terminal equipment under certain terms and conditions.

During the leave of absence of the Vice-Chancellor Prof. H. C. Guha from 2. 7. 69 to 31. 7. 69, the following officers were authorised to exercise the powers of the Vice-Chancellor and perform his duties in the spheres alloted to them with the provision that in case of any emergency or for taking any major decision of policy action would be taken on the joint decision of the three officers taken in Conference.

Dr. P. C. Gupta, Dean, Faculty of Arts
—Academie Affairs.

Dr. J. C. Das, Controller of Examinations
—Matters relating to examinations.

Sri P. C. V. Mallik, Registrar
—Administrative and financial matters including power of convening meetings.

Jadavpur University Teachers' Association was recognised as an authorised association by the University.

1n view of the special circumstances in which the students of the following classes were unable to take certain examinations and viva-voce in Part I and final Bachelor of Engineering and Technology examinations and that they were to appear these examinations for the first time under the forced circumstances, they were exempted from the operation of the examination rules in this respect and that they were considered eligible for award of Honours, other conditions being satisfied, piovided that this would not create any precedent.

Mech. Engg. 5th year	:	Machine Tools.
Mech. Engg. 4th year	:	Workshop Technology II.
Chemical Engg. 4th year	:	Chem. Engg. Thermodynamics.
Electronics & Tele-communication Engg. 4th year	:	Heat Engines II.
All pre-final year students	:	Viva-Voce.

Provision for the non-teaching staff of the University of admission to the post-graduate evening courses on the same terms and conditions as are applicable to the School Teachers, was made.

Voluntary retirement system, with all such privileges as offered to normally retired staff, was introduced for those employees of the University, if they so desire, who have completed 55 years of age or have rendered 30 years of faithful service to the University.

It was decided that the reports of ths Appointment Board, even when no candidate is recommended for appointment and the post is advised to be re-advertised, should be placed before the University.

The procedure making provision for selection of Head of Department by the University from amongst the professors of the Department by rotation starting with the seniormost Professor and the tenure of the Head of the Department being three years and the existing Heads of Department continue as such, was adopted.

Dr. Triguna Sen accepted the office of the Chancellor of the University for a period of four years with effect from December 7, 1969.

Students of the under-graduate science courses were given the the right of opting for a 'pass' degree in the event of their failure to attain the Honours standard.

The system of appointment of Moderator and Head Examiner for each subject in the Faculty of Engineering and Technology was introduced in order to maintain uniform standard for paper-setting and grading answer-scripts and that the Professors of different subjects/ Heads of the department would act as the Moderator and Head Examiner.

The B.Ed. Course of the National Council of Education, Bengal was recognised.

The proforma incorporating the requirements with regard to advertisement for the different teaching posts was adopted by the University.

Sri Sudhir Kumar Chakravarti was elected President of the Alumni Association, N. C. E. Bengal for 2 years from January 1, 1970.

While appreciating very much the views expressed by Prof. Gopal Chandra Sen, Head of the Department of Mechanical Engineering & Dean, Faculty of Engineering and Technology, in his letter dated 16. 1. 70 offering voluntary retirement at the end of the session 1969-70, the University did not allow him to retire from the service of the University in June, 1970.

It was decided that the University Library to be kept open on Saturdays upto 9 P. M and on Sundays from 12 noon to 4 P. M.

Arrangement was made for the accommodation of the Part-time Students in Hostels.

It was decided that in future temporary appointment was to be made out of the panel approved by the Working Council.

Teaching arrangement for both optional subjects in Paper IV (Middle Ages in Europe 476—1250 of History of Greece from the Persian Invasion to the Fall of the Athanian Empire) connected with the B. A. syllabus in History was to be made from the next academic session 1970-71.

A sum of Rs. 1875/- was sanctioned for payment to the Inter-University Board of India and Ceylon being one year's additional subscription towards its Building Fund.

Intake in the integrated engineering degree courses was fixed at 400 for the academic session 1969-70.

Recommendation of the Committee appointed by the Uuiversity Grants Commission for appointment of adequately qualified blind persons for teaching assignment was adopted.

Dr. D. P. Chattopadhyay, Reader of Philosophy and Sri Samar Guha, Leeturer in Inorganic Chemistry, on their being elected members of Parliament, were granted permission to attend the session of the Parliament for five years and were also allowed to carry on their teaching works at the University in the event of their being able to do so.

Whenever necessary, legal matters were decided to be referred to Sri Asim Kumar Datta, Principal, College of Arts, for advice.

Malis were allowed to enjoy half holiday in a week by rotation provided the half holiday would be granted on any convenient day during the week except on Saturday.

Whenever the number of persons available in the leave reserve was found to be inadequate, the Registrar was authorised, on being satisfied as to the real requirement therefor, to appoint temporary staff in the category of sub-ordinate staff for filling leave vacancy provided the appointment was made from the panel approved by the Working Council.

Proposal was made to the U. G. C. for providing assistance to the University for the Construction of Students' Home.

A department of Modern Languages was started with the teachers of German, Russian and French and placed for the time being in charge of the Dean, Faculty of Arts.

A proposal of the Indian Council of Agricultural Research for the establishement of a research unit at the University in the department of Food Teehnology and Bio-Chem. Engineeriag for an All India Co-ordinated Rearch Project on transportation of fresh fish was accepted.

Proposal for starting departmental Libraries for the department of Sanskrit and Civil Engineering was adopted.

The proposal with regard to the institution of Guru Nanak Chair at the University, as made by the University Grants Commission was accepted and a scheme including the financial implications was decided to be drawn up and forwarded to the U. G. C.

A proposal for publication of Bulletin for Research papers Facultywise was approvcd.

A proposal for publication by the Uniuersity of the thesis entitled "Shakespeare's Treatment of his Sources in the Comedies" of Dr. Dinesh Chandra Biswas was approved.

A proposal for publication by the University of the thesis entitled "Amalananda Svamin – A Link between Bhamati and Vivarana Schools" under the Sanskrit Series was approved.

ERRATA

Reference	Remarks
Line 13, Page 15	: Words "Government of India" should be read as "University Grants Commission."
Line 14, Page 15	: Words "University Grants Commi-ssion" should be read as "State Government "

Corrigendum for the Annual Report for 1968-69.

Reference	Remarks
Lines 21 to 24, Page 8	: Secretary of the Finance Council is Finance officer and not Registrar as shown.
Page 8	: At the bottom, the name of Professor Amiya Kumar Banerjee, Head of the department of Architecture should be incorporated.

GUADALAJARA UNIVERSITY



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