

UNIVERSITY OF COCHIN

** Minutes of the 133rd meeting of the Syndicate held on March 1, 1980*

Place of meeting : University Buildings,
Tripunithura.

Time : 10.30 A. M.

Members present:

1. Dr. M. V. Pylee
Vice-Chancellor (in the Chair)
2. Dr. K. I. Vasu
Pro-Vice-Chancellor
3. Dr. K. P. Balakrishnan
4. Prof. C. T. Benjamin
5. Shri K. Govinda Pillai
6. Shri A. K. Hameed
7. Shri K. A. Mohammed
8. Shri V. P. Marikkar
9. Shri Jose T. Mookan
10. Shri V. Narayanan Nayar
11. Dr. N. Parameswaran Nair
12. Shri M. K. Raghavan
13. Dr. K. Sathianandan
14. Dr. S. Vasudev

ITEM No. 133.01. CONFIRMATION OF THE MINUTES OF THE MEETING HELD ON 2-2-1980.

Resolved that the minutes of the meeting held on 2-2-1980 be approved subject to the following amendments:

- i) The decision recorded under Item 132.33 be rephrased as follows and included as (viii) under Item No. 132.02.

* Incorporating emendations made at the meeting of the Syndicate on 5th April, 1980.

"(viii) Recalling the earlier decision of the Syndicate authorising him to set up a research unit under the School of Environmental Studies, he pointed out that he had discussions on the matter with Dr. N. L. Ramanathan, Director, Environmental Division, Department of Science & Technology, Government of India who suggested that in the interest of securing funds from the Government a unit with a permanent officer be set up at the earliest. In order to facilitate this, he proposed to have Dr. K. P. Balakrishnan, Reader, Dept. of Marine Sciences, transferred along with his post to the School of Environmental Studies as he has done all the preliminary work in connection with the setting up of the unit.

The Syndicate agreed to the Vice-Chancellor's proposal, and resolved that Dr. K. P. Balakrishnan be the Head of the School of Environmental Studies."

Dr. K. P. Balakrishnan was not present when the item was considered.

ii) Item No. 132.05. The following be added to the recording: "Shri. V. Narayanan Nayar was not present when the item was considered by the Syndicate".

iii) Item No. 132.22. The following be added to the recording as paragraph 3. "Resolved further that the Regulations be effective from 7-11-1979".

iv) Item No. 132.33 be deleted and the remaining items be renumbered accordingly.

ITEM No. 133.02. REPORT OF THE VICE-CHANCELLOR ON IMPORTANT DEVELOPMENTS IN THE UNIVERSITY SINCE THE LAST MEETING

1) He had a further round of discussions at Trivandrum on 18-2-1980 at the Office of the Commissioner for allocation of grants to Universities, at which the Cochin University's case for special consideration was re-emphasised and argued on the basis of facts and figures. As per present indications,

the University expected an increase in Govt. grants on the non-plan side from Rs. 44 lakhs to Rs. 60 lakhs and on the Plan side from Rs. 18 lakhs to 45 lakhs for 1980-81. With this the University should be able to meet its commitments better during the next financial year.

2) The Conference of Vice-Chancellors of Southern Universities held at Cochin on 25-2-1980 was hosted by the University. Twelve Universities were represented at the Conference. Among the major decisions of the Conference was the one providing for reciprocal recognition among the Universities of their degrees, provided the entrance qualifications, duration of the courses and standards of attainment are the same.

3) During his recent visit to New Delhi, he had discussions with the Vice-Chairman and the Secretary, U. G. C., about the prospects of immediate assistance to the Cochin University.

4) While in Delhi, he discussed with the officials of the GDR Embassy about the University's intention to start a post-graduate course in printing technology. The proposal was welcomed. Steps would have to be taken for preparing a blueprint for a School of Printing Technology.

ITEM No. 133.03. RESERVATION OF SEATS FOR ADMISSION TO PROFESSIONAL COURSES UNDER THE UNIVERSITY—CONSIDERATION OF—

The Syndicate considered the decision of the Government of Kerala declaring the University's courses under the faculties of Marine Sciences, Law, Social Sciences and Technology as professional courses for the purpose of admission of students and application of the Kumara Pillai Commission Report, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the following courses under the various faculties of the University be treated as professional courses

for the purpose of admission of students and application of the Kumara Pillai Commission Report.

Resolved further that admission to the courses with effect from the next academic year be as per the rules of reservation given below.

| Faculties | Courses |
|--------------------|---|
| 1. Marine Sciences | i. M. Sc. in Meteorology ii. M. Sc. in Oceanography iii. M. Sc. in Marine Biology iv. M. Sc. in Industrial Fisheries v. M. Sc. in Marine Geology |
| 2. Law | i. LL. M. ii. B. I. L. |
| 3. Social Sciences | i. M. B. A. (Full time) ii. M. B. A. (Part time) iii. M. B. M. |
| 4. Technology | i. B. Tech. in Naval Architecture and Ship Technology ii. B. Tech. in Polymer Science and Rubber Technology iii. M. Tech. in Electronics and Communications Systems |

RULES OF RESERVATION FOR ADMISSIONS

| | |
|--------------------------|-------|
| I. Seats — open | : 65% |
| II. Reservation | : 35% |
| a. Ezhava/Thiyya/Billava | : 9% |
| b. Muslims | : 8% |
| c. Latin Catholics | : 2% |
| d. O. B. C. | : 1% |
| e. Other Backward Hindus | : 5% |
| f. S. C. | : 8% |
| g. S. T. | : 2% |

(Ac.)

ITEM No. 133.04: RECOGNITION OF CERTIFICATES / DIPLOMAS ETC.

The Syndicate noted that the Academic Council at its meeting held on 7-11-1979 had accorded recognition to the following certificates/diplomas as equivalent to the corresponding degree/diplomas of the Kerala and Calicut Universities.

| Certificate / Diploma | Equivalence |
|--|--|
| 1. Senior School Certificate Examination 10+2 of the Central Board of Secondary Education, New Delhi. | Pre-degree |
| 2. Diploma in Commercial Practice of the Board of Technical Education, Kerala State. | Pre-degree |
| 3. Post-graduate Diploma in Town and Country Planning of the School of Town and Country Planning, New Delhi. | Post-graduate degree in Civil Engineering. |

Resolved that the Certificate and Diploma listed as 1 and 2 above be recognised as equivalent to the Pre-degree of the Kerala and Calicut universities for the purpose of admission to the relevant Bachelor's degree courses under the various faculties of the University.

Resolved further that the Post-graduate Diploma listed as 3 above and its equivalence indicated be approved (Ac.)

ITEM No. 133.05. INSPECTION LABORATORY ATTACHED TO THE MARINE PRODUCTS EXPORTS DEVELOPMENT AUTHORITY—RECOGNITION OF.

The Syndicate considered the report of the Inspection Commission on granting recognition to the Inspection Laboratory of the Marine Products Exports Development

Authority as a Research Centre, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the Inspection Laboratory of the Marine Products Exports Development Authority be approved as an Institution recognized by the University for the purpose of research.

Resolved further that Dr. V. D. Ramamurthy, Deputy Director of the Inspection Laboratory, be recognized as a Supervising Teacher under the Faculty of Marine Sciences.

(Ac.)

ITEM No. 133.06. TRANSFER OF RESEARCH SCHOLAR FROM THE DEPARTMENT OF INDUSTRIAL FISHERIES TO THE SCHOOL OF ENVIRONMENTAL STUDIES.

The Syndicate considered the request of Shri K. V. Devasia, full time research scholar working under Dr. K. P. Balakrishnan, that his registration for research be transferred, along with the University JRF he enjoys, from the Department of Industrial Fisheries to the School of Environmental Studies, along with the recommendation of the Standing Committee on Academic Matters.

Resolved :

i. Shri K. V. Devasia be granted transfer of full time registration from the Faculty of Marine Sciences to the Faculty of Environmental Studies so as to enable him to work under the supervision of Dr. K. P. Balakrishnan, its head.

ii. His Junior Research Fellowship be transferred from the Department of Industrial Fisheries to the School of Environmental Studies for the current academic year.

(Ac.)

ITEM No. 133.07. TRANSFER OF REGISTRATION FOR RESEARCH AND CHANGE OF TOPIC OF RESEARCH IN RESPECT OF SMT. ANNIES GEORGE.

The Syndicate considered the request of Smt. Annies George, research scholar under the Faculty of Science, working

with Dr. R. N. Pillai, Reader, Dept. of Mathematics and Statistics, her research guide, that she be permitted to change her topic of research from "Semi-Stable Stochastic Processes in Income Distribution", to "Inventory Problems of Chemical Industries", and that her registration be transferred to the Faculty of Social Sciences, along with the recommendation of the Standing Committee on Academic Matters.

Resolved:

i. Smt. Annies George be permitted to change her topic of research from "Semi-Stable Stochastic Processes in Income Distribution," to "Inventory Problems of Chemical Industries."

ii. She be permitted to change her registration for research from the Faculty of Science to the Faculty of Social Sciences.

Resolved further that the above decisions be given effect to only after her supervising teacher, Dr. R. N. Pillai, is granted recognition as a supervising teacher under the Faculty of Social Sciences, in accordance with the new Regulations concerning research.

(Ac.)

ITEM No. 133.08. REGISTRATION FOR RESEARCH—CONSIDERATION OF.

The Syndicate considered granting registration for research leading to the degree of Doctor of Philosophy to five candidates from the Department of Hindi and one each from the Department of Mathematics and Statistics and the Department of Marine Sciences, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the seven candidates as in Appendix I be granted registration for research leading to the degree of Doctor of Philosophy under the various faculties and that the registration be effective from the date of application or the date of commencement of work, whichever is later.

(Ac.)

ITEM No. 133.09. AWARD OF PH D. DEGREE TO SHRI. K. C. GEORGE AND SHRI. A. ANTONY—CONSIDERATION OF REPORTS OF EXAMINERS.

The Syndicate considered the reports of the examiners, the consolidated reports of the Chairman and the remarks of the Dean, Faculty of Marine Sciences, on the theses submitted by Shri. K. C. George and Shri. A. Antony, under the supervision of Dr. C. V. Kurien, Emeritus Professor, CMFRI, Cochin, along with the recommendations of the Standing Committee on Academic Matters.

Resolved that the degree of Doctor of Philosophy be awarded to Shri. K. C. George for his thesis, "Studies on the distribution and abundance of fish eggs and larvae off the Southwest coast of India with special reference to Scombroids," and to Shri. A. Antony, for his thesis, "Studies on the Foraminifera of the Southwest coast of India."

(Exam.)

ITEM No. 133.10. RATE OF REMUNERATION FOR SETTING AND VALUATION OF ENGINEERING EXAMINATION PAPERS OF 2 HOURS' DURATION.

The Syndicate considered the question of fixing rates of remuneration for question paper setting and valuation for B. Sc. Engineering papers of 2 hours' duration, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the rates of remuneration for paper setting and valuation of B. Sc. Engineering papers be Rs. 50/- and Rs. 2/- respectively.

(Exam.)

ITEM No. 133.11. RECOMMENDATION OF THE IUCC REGARDING RECIPROCAL RECOGNITION OF DIPLOMAS AMONG UNIVERSITIES IN THE STATE.

The Syndicate considered the recommendation of the IUCC dated 7-1-1980, that there be reciprocal recognition by

the universities in the State of the degrees/diplomas/certificates awarded by each of them, along with the recommendation of the Standing Committee, on Academic Matters.

Resolved that "the degrees / diplomas / certificates awarded by one University in the State be recognized on a reciprocal basis by the other universities, provided that the entrance qualifications, duration of courses and the general standard of attainment are similar to those prescribed by the recognizing universities."

(Ac.)

ITEM No. 133.12. REMUNERATION TO ENQUIRY OFFICERS OF MALPRACTICE CASES AT UNIVERSITY EXAMINATIONS.

The Syndicate considered the proposal for fixing rate of remuneration for enquiry officers of malpractice cases at University examinations, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that enquiry officers of malpractice cases at University examinations be given remuneration at the rate of Rs. 50/- per case enquired into.

(Exam.)

ITEM No. 133.13. CONTINGENCY GRANT TO SENIOR RESEARCH FELLOWS—CONSIDERATION OF.

The Syndicate considered the proposal for granting University Senior Research Fellows a contingency grant of Rs. 1000/- per annum, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that University Senior Research Fellows be entitled to an annual contingency grant of Rs. 1000/- and that U. G. C. rules governing utilization of contingency grant be made applicable to it.

(Ac.)

ITEM No. 133.14: DST APPROVED RESEARCH SCHEME OF DR. JOY GEORGE — IMPLEMENTATION OF

The Syndicate considered the proposal for implementing the research scheme of Dr. Joy George, Professor, Department of Physics, "Development and characterisation of IV—VI and V—VI compounds for thin films application in solid state technology", approved by the Department of Science and Technology of the Government of India, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the DST supported three year research scheme of Dr. Joy George, Department of Physics, entitled "Development and characterisation of IV—VI and V—VI compounds for thin films application in solid state technology," involving a sum of Rs. 3,27,900/- be implemented in the University.
(Ac.)

ITEM No. 133.15: PURCHASE OF FOREIGN PERIODICALS FOR THE DEPT. OF MARINE SCIENCES — REAPPROPRIATION OF FUNDS — RATIFICATION OF.

The Syndicate considered the action of the Vice-Chancellor in having additionally provided a sum of Rs. 60,000/- under 13.1. (a) Biological Oceanography (plan) 4. contingencies, periodicals," by diversion from "9 Works (plan) 2. Departmental Buildings (XVII) Extension Centre," in order to enable the Head of the Department of Marine Sciences to pay the S. T. C. for journals supplied during 1979.

Resolved that the action of the Vice-Chancellor be ratified.
(Fin.)

ITEM No. 133.16: PURCHASE OF FOREIGN JOURNALS — DEPT. OF MARINE SCIENCES — PAYMENT TO S. T. C. — CONSIDERATION OF.

The Syndicate considered the request of the Head of the Department of Marine Sciences for sanction of a sum of

Rs. 63,453.89 for payment to the S. T. C. for journals supplied to the Department during 1979.

Resolved that a sum of Rs. 63,453.89 be sanctioned to the Department of Marine Sciences towards payment for journals supplied to the Department by the S. T. C. during 1979.
(Ac.)

ITEM No. 133.17: OPENING OF P. D. ACCOUNT IN THE NAME OF THE HEAD OF THE DEPARTMENT OF POLYMER SCIENCE AND RUBBER TECHNOLOGY.

The Syndicate considered that request of the Head of the Department of Polymer Science and Rubber Technology that he be permitted to open a P. D. Account in the State Bank of Travancore, Trikkakara.

Resolved that the Head of the Department of Polymer Science and Rubber Technology be permitted to open a P. D. Account at the State Bank of Travancore at Trikkakara.
(Ad.)

ITEM No. 133.18. DECLARATION OF PROBATION OF SHRI PHILIP KURIEN AND SHRI K. E. GEORGE, LECTURERS, DEPT. OF POLYMER SCIENCE AND RUBBER TECHNOLOGY.

The Syndicate considered the proposal for declaring the completion of probation of Shri Philip Kurien and Shri K. E. George, lecturers in the Department of Polymer Science and Rubber Technology, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that Shri Philip Kurien and Shri K. E. George be declared to have satisfactorily completed their period of Probation on the fore noon of 28-11-1979 and 15-12-1979 respectively.

Resolved further that steps be taken for maintaining a record of assessment of the work and conduct of each member of the staff, teaching and non-teaching of the University.
(Ad.)

ITEM No. 133.19. DECLARATION OF PROBATION OF SHRI K. T. BENNY, LECTURER, SCHOOL OF MANAGEMENT STUDIES.

The Syndicate considered the proposal for declaring the completion of probation of Shri K. T. Benny, lecturer, School of Management Studies, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that Shri K. T. Benny, Lecturer, School of Management Studies be declared to have satisfactorily completed his period of probation on the forenoon of 7-12-1979.

(Ad A.)

ITEM No 133.20. CREATION OF ADDITIONAL POSTS OF NON-TEACHING STAFF--DEPARTMENT OF POLYMER SCIENCE AND RUBBER TECHNOLOGY AND SCHOOL OF TECHNOLOGY.

The Syndicate considered the proposal for the creation of additional non-teaching posts for the Department of Polymer Science and Rubber Technology and the School of Technology, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that the following posts be created for the two institutions.

School of Technology : Asst. Gr. II - 1

Dept. of Polymer Science & Rubber Technology : Asst. Gr. II - 1

Resolved further that the two institutions have a common office for the present.

(Ad.)

ITEM No. 133.21: NORMS FOR THE UPGRADATION OF TEACHING POSTS UNDER THE UNIVERSITY—REVIEW—CONSIDERATION OF.

The Syndicate considered the proposal for revising the existing norms for the upgradation of teaching posts under

the University in the light of the resolutions on the subject brought before the Academic Council on 7-11-1979, along with the recommendations of the Standing Committee on Staff and Establishment.

Resolved that the Standing Committee on Academic Matters review the existing norms for the upgradation of teaching posts.

Resolved further that the recommendations of the Committee be first placed before the Syndicate and subsequently before the Inter University Consultative Committee in the interest of evolving a uniform set of norms applicable to all the Universities in the State.

Resolved further that a committee consisting of the following members may examine the I Statutes of the University recently issued by the Government.

Members of the Committee :

1. Dr. K. I. Vasu (Pro-Vice-Chancellor)
2. Dr. K. P. Balakrishnan
3. Dr. K. Sathianandan and
4. Prof. C. T. Benjamin

(Ad./ CA & El.)

ITEM No. 133.22. PERIOD OF SUSPENSION OF SMT. A. K. SUSEELA, TREATING AS ELIGIBLE LEAVE—REGARDING.

The Syndicate noted the action of the Vice-Chancellor in having ordered that the period of suspension of Smt. A. K. Suseela, Matron, Women's hostel, be treated as leave without allowances.

Resolved that the ratification of the Vice-Chancellor's action be deferred pending detailed examination of the Matron's case before the High Court of Kerala.

(Ad. A.)

ITEM No. 133.23. SCHOOL OF ENVIRONMENTAL STUDIES—PROVISION OF INFRASTRUCTURAL FACILITIES—REGARDING.

The Syndicate considered the requirements of the School of Environmental Studies as regards books and items of equipment, submitted by its head.

Resolved that the School of Environmental Studies be sanctioned a sum of Rs. 1,00,000/- for meeting its immediate requirements listed in *Appendix II*.

(Pl)

ITEM No. 133.24 ANNUAL REPORT—1978-79—CONSIDERATION OF.

The Syndicate considered the draft Annual Report for the year 1978-79.

Resolved that the Annual Report be approved.

(Pl.)

ITEM No. 133.25. LIBRARY RULES — MODIFICATION — REGARDING.

The Syndicate considered the representation from the President of the Cochin University Union suggesting certain modifications to the new Library Rules, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the Library Committee be authorised to examine the representation, pending which the implementation of the new Library Rules be held in abeyance.

(Ac.)

ITEM No. 133.26. CHANGAMPUZHA CULTURAL CENTRE — ENROLMENT AS MEMBER.

The Syndicate considered the question of the University enrolling itself as an Institutional Member of the Changam-

puzha Cultural Centre, Edapally, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that consideration of the item be deferred.
(Ac.)

ITEM No. 133.27. ESTABLISHMENT — CLASS IV EMPLOYEES — SPECIAL GRADE — FILLING OF — RECTIFICATION OF ANOMALY.

The Syndicate considered the anomaly of retaining the post of Specimen collector in the Class IV category with the scale of pay 310-490 attached to it and the denial of promotion benefits to class IV employees consequent on the present incumbent's promotion to the scale 330-515, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved:

- i. The post of Specimen Collector be treated as a separate category with the scale of pay Rs. 330-515 to which promotion be made from Class IV category on the basis of seniority.
- ii. The existing special scale of pay Rs. 310-490 be deemed to have been abolished from the date of promotion of the present incumbent Shri V. A. Kesavan to the higher scale 330-515.

(Ad. & Fin.)

ITEM No. 133.28. NON-REFUNDABLE ADVANCE FROM PROVIDENT FUND TO DR. M. V. PYLEE, VICE-CHANCELLOR—RATIFICATION OF SANCTION.

The Syndicate noted that Dr. M. V. Pylee, Vice-Chancellor had been sanctioned a sum of Rs. 15,000/- as non-refundable advance from his provident fund for admissible purposes.

Resolved that the above sanction be ratified.
(Fin.)

ITEM No. 133.29. REIMBURSEMENT OF MEDICAL EXPENSES INCURRED BY EMPLOYEES.

The Syndicate considered the question of allowing reimbursement of medical expenses incurred by employees for treatment in hospitals recognised for the purpose.

Resolved that the following employees of the University be reimbursed medical expenses incurred by them for treatment in hospitals indicated.

| Name and designation | Name of hospital | Amount |
|---|---------------------------------------|------------|
| 1. Smt. M. Vally Ammal, U. D. Typist, University Office. | Medical College, Calicut. | Rs. 200.03 |
| 2. Shri Tilak Raj, Chowkidar, Engg. Dept. | Lisie Hospital, Ernakulam. | Rs. 152.23 |
| 3. Shri A. O. Varkey, Hon. Professor, Dept. of Ship Technology. | Primary Helath Centre, Elanjipara. | Rs. 254.69 |

ITEM No. 133.30. PAYMENT OF T. A. TO MEMBERS OF THE SYNDICATE, SENATE, ACADEMIC COUNCIL AND ITS COMMITTEES.

The Syndicate considered the proposal for simplifying rules and procedures regarding the payment of T. A. to members of the Syndicate, Senate, Academic Council and its committees.

Resolved:

- Individual T. A. bills from members attending the above bodies be dispensed with.
- Members be required to forward to the University office in advance of meetings the distance in kilometres between their place of residence and the mode of travel they propose to use during the tenure of their membership, on the basis of which T. A. be calculated.

- In the case of travel by special conveyance or rail, car Number and Cash receipts as the case may be, be not insisted on.
- A. T. A. acquittance register be maintained at the University office in which acknowledgement on stamped receipt may be taken and cash/cheque given.
- The disbursement be regularised on a consolidated bill drawn by the Registrar.
- In the case of members of the Syndicate, T. A. for attending Syndicate meetings and its committees be paid in cash together.
- These procedures be effective from April 1, 1980. (Fin.)

ITEM No. 133.31. CONSIDERATION OF THE MINUTES OF THE MEETING OF THE COMMITTEE ON CONTINUING EDUCATION.

The Syndicate considered the recommendations of the Committee on Continuing Education dated 23-2-1980, as in Appendix-III.

Resolved:

- A post of Driver for the School of Continuing Education be sanctioned, and that pending regular appointment to the post, the Director be authorised to engage a driver from the panel of reserve drivers already approved by Syndicate.
- T. A. and remuneration to staff directly engaged for conducting contact classes and for work incidental to the above, be regulated as follows:

Remuneration

Lecture

- | | |
|-----------------------|--|
| 1. B. G. L. | } Rs. 40/- per hour Rs. 30/- per hour |
| 2. Diploma in Banking | |
| 3. B. B. C. | |

Travel

1. Where the distance exceeds 32 Kms. First Class to and from train fare + D. A. of Rs. 25/- for the day / or days on which the lectures are performed irrespective of conveyance used.
2. Where the distance is less than 32 Kms. but more than 8 Kms. D. A. of Rs. 25 -
3. Where the distance is less than 8 Kms. fixed allowance of Rs. 12/- to cover actual expenses.

iii) The Director be authorised to make payment of the remuneration and allowances on the basis of acquittance recorded by the receiving officers in a Register maintained for the purpose.

iv) The payment be regularised by drawing a consolidated T. A. bill by the Director, supported by a certificate to the effect that the amounts have been disbursed.

v) The non-teaching staff assisting the conduct of contact classes be provided with moderate accommodation and conveyance at University cost or actual bus fare/II class Railway fare and a daily allowance of Rs. 20/- be sanctioned as a special case.

vi) The Director be authorised to make necessary arrangement for the review of response sheets at the rate of Rs. 1/- per paper.

vii) The Director be authorised to make open market purchase of one tonne of paper at an approximate cost of Rs. 12,000/- as a special case.

viii) The course advance sanctioned to the School of Continuing Education be enhanced from Rs. 20,000/- to Rs. 50,000/- and

ix) The permanent advance sanctioned to the School be closed and that the expenditure met out of the permanent advance be met hereafter from the permanent course advance.

ITEM No 133.32. FEE CONCESSIONS TO FULL-TIME STUDENTS ATTENDING FOREIGN LANGUAGE COURSES.

The Syndicate considered the request of full-time students of the University that they be granted fee concessions for part-time foreign language courses, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the full-time students of the University enrolling themselves for part-time foreign language courses be entitled to 50% concession in fees.

(Ac.)

ITEM No. 133.33. RECOMMENDATIONS OF THE BOARDS OF APPOINTMENT FOR VACANT TEACHING POSTS — CONSIDERATION OF —

The Syndicate considered the recommendations of the Boards of Appointment constituted for selection of a suitable candidate for the post of Professor of Electronics, and Lecturer in Electronics.

Resolved :

1) Dr. K. Gopalakrishnan Nair, Reader, Dept. of Physics, the only candidate recommended by the Board of Appointment for the post of Professor of Electronics, be appointed Professor under the University and posted in the Department of Electronics and Communication systems, with permission to retain his lien in the Department of Physics for a period of two years from the date of appointment.

2) Shri K. Kalyanasundaram the only candidate who appeared for the interview and recommended for the post of

Lecturer in Electronics be appointed Lecturer under the University and posted in the Department of Marine Sciences. He shall, however, be required to handle the subjects in his area of specialisation in any of the institutions of the University whenever required to do so.

(Ad.)

The meeting came to a close at 4 P. M.

University Buildings,
Hill Palace,
Tripunithura,
Dated: 8th March, 1980

Sd -
REGISTRAR

APPENDIX — I
Appendix to item No. 133.08

| Name of the Candidate | Topic of Research | Full-time/Part-time Date of application | Dept. | Remarks |
|----------------------------|---|---|--------------------------|--|
| 1. Lalithakumari Nair | Vallathol aur Maithili Saranguptha Ke Kavya mem yug Chethana | Full-time 27-9-1979 | Hindi | Recommended by the Committee for Registration |
| 2. Mohanan N. | A study of the Elements of Alienation in the works of 'Mohan Rakesh' | Full-time 27-9-1979 | Hindi | do |
| 3. Prasanna Kumari C. J. | Modern Trends of Hindi Poetry—with Special reference to Nirala's Poetry | Full-time 2-11-1979 | Hindi | do |
| 4. Rema Devi A. V. | Chayavadottar Hindi Kavya mem Prakriti | Full-time 23-10-1979 | | do |
| 5. Sheela V. P. | Girijakumar Mattur Ka Kavya Samvedana our Shilpa | Full-time 24-10-1979 | Hindi | do |
| 6. Anil John | Studies on the Sand bank formation at Azhikode Kerala Coast | Full-time 1-1-1980 | Marine Sciences | do |
| 7. Ramachandran Nair V. K. | Semi-Stable Stochastic Process | Part-time 16-1-1980 | Mathematics & Statistics | Recommended by the Head of the Dept. for registration. |

APPENDIX — II

Appendix to item No. 133.23

| Sl. No. | Title of Book | Price US \$ |
|---------|--|-------------|
| 1. | Toxicological profiles for Pesticide Chemicals | 68.95 |
| 2. | Air Pollution from Pesticided and agricultural Processes | 68.95 |
| 3. | Toxicity of Pure Foods | 57.95 |
| 4. | Toxicology Vol. I | 62.95 |
| 5. | Toxicology Vol. II | 68.95 |
| 6. | Polarographic Oxygen Sensors | 68.95 |
| 7. | CRC Handbook of Microbiology | |
| 8. | Vol. I Bacteria | 79.95 |
| | Vol. II Fungi, Algae, Protozoa and Viruses | |
| 9. | Methods of detection and identification of Bacteria | 89.95 |
| 10. | Fixed biological surfaces—Waste Water Treatment | 59.95 |
| 11. | Weed Control Methods for River Basin Management | 55.95 |
| 12. | Guide Book : Toxic substances Control Act | 68.95 |
| 13. | Chemistry of PCB's | 68.95 |
| 14. | Cadmium in the Environment | 56.95 |
| 15. | Methane Production from Waste Organic Matter | 48.95 |
| 16. | Mass Spectrometry of Pesticides and Pollutants | 68.95 |
| 17. | Mercury in the Environment | 51.95 |
| 18. | CRC Handbook in Environmental Control—Vol. I Air Pollution | 48.95 |
| 19. | Vol. II Solid Waste | 57.95 |
| 20. | Vol. III Water Supply and Treatment | 57.95 |
| | | 66.95 |

| | | |
|-----|--|-----------|
| 21. | Vol. IV Waste Water Treatment & Disposal | 68.95 |
| 22. | Food Analysis | 51.95 |
| 23. | Chlorinated insecticides : Technology and applications | 55.95 |
| 24. | Biological and Environmental Aspects | 55.95 |
| 25. | Persistent Pesticides in the Environment | 45.95 |
| 26. | Carbamate insecticides | 68.95 |
| 27. | Organophosphorous Pesticides | 72.95 |
| 28. | Controlled release pesticide formulations | 66.95 |
| 29. | Lignin Biodegradation | 68.95 |
| 30. | Nematodes for biological Control of Insects | 68.95 |
| 31. | Hazardous and Toxic effects of industrial chemicals | 42.00 |
| | | 39.00 |
| 32. | Edible oils and fats 1979 | |
| 33. | Methanol technology and application in Morer fuels | 54.00 |
| | | 42.00 |
| 34. | Chemicals from pulp and wood waste | 36.00 |
| 35. | Pulp Mill processes | |
| 36. | Nitrogen and control and phosphorous removal in sewage treatment | 32.00 |
| 37. | Resources, Recovery and Recycling handbook of Industrial waste | 36.00 |
| 38. | Energy from Bioconversion of waste materials | 32.00 |
| | | 11.00 |
| 39. | Insecticides of the future | 60.25 |
| 40. | Natural occurring insecticides | 21.50 |
| 41. | Pesticide selectivity | * 40.00 |
| 42. | Chitin (Pergamon Press 1977) | * 30.00 |
| 43. | Natural Chaclating (-do-1973) | |
| 44. | Chemistry Polymer & Lignin (Academic Press) Latin | * 30.00 |
| 45. | Standard methods for the examination of water and waste water (American Public Health Assn. 1015, 18th Street, Washington, DC 20036) | * 100.00 |
| | Books | 23,000.00 |

* Approximate

EQUIPMENT :

| | | |
|--------------------------|--|------------------|
| 1. <i>Microscopes</i> | | |
| 1. Biolar Research M. | | 15,900.00 |
| 2. Trinocular Microscope | | 1,665.00 |
| 3. Stores Microscope | | 6,700.00 |
| 4. Projection microscope | | 7,000.00 |
| 2. B O D | | 13,000.00 |
| 3. Incubators — 1 | | 2,500.00 |
| 4. Oven — 1 | | 3,000.00 |
| 5. Glassware — L. S. | | 5,000.00 |
| 6. Chemicals — L. S. | | 5,000.00 |
| 7. Furniture — L. S. | | 15,000.00 |
| | | <u>74,765.00</u> |

APPENDIX - III

Appendix to item No. 133.31

UNIVERSITY OF COCHIN

Minutes of the Committee on Continuing Education

Time & Date : 11.30 A. M. on 23-2-1980
Place : University Buildings,
Tripunithura.

Present:

1. Dr. K. P. Balakrishnan, Member, Syndicate
2. Shri A. K. Hameed, do
3. Shri V. Narayanan Nayar, Member, Syndicate and Director, School of Continuing Education.
4. Shri V. Radhakrishnan Nair, Finance Officer as special invitee.

1) The Accounts upto 31-1-1980 presented by the Director was examined and accepted. It was also noted that the expenditure may be furnished with more details of claims in future.

2) *Creation of the post of Driver:* The Director has pointed out that order have been placed for the purchase of Van to the School and the delivery of the Van is expected shortly. So he has recommended the creation of the post of a Driver in the School of Continuing Education.

The Committee recommends that a post of Driver may be sanctioned in the School of Continuing Education. Pending regular appointment on notification the Director may be permitted to make suitable arrangements for filling the post on temporary appointment.

3) **Payment of Travelling Expenses and other remuneration to Staff attending Contact Classes.** Director expressed the desirability of a simple and easy procedure for settlement of the above claims of teaching and non-teaching staff attending Contact classes at out station, so that there may not be any discontent or difficulty to the staff mainly drawn from outside for these classes. The proposals in this regard was examined and the Committee recommends that:

- i. The Director be authorised to make payment of the allowances at rates recommended (appended) on acquittance recorded by receiving officers in a Register for this purpose.
- ii. The payment may be regularised by drawing a consolidate T. A. bill by the Director.
- iii. The Director may record a certificate of disbursement and acquittance in the bill which may be accepted as proof of disbursement and no sub voucher insisted.
- iv. Considering the special nature of the work involved non-teaching staff attending contact classes may be provided moderate accommodation at the out-station at University Cost in addition to TA/DA admissible as per rules.

4) **Response Sheet—Review of—Remuneration:** Director pointed out that the response sheets received have to be reviewed and returned to the students with review notes thereon. The School is not having permanent staff for this and as such this work has to be got done on the lines of valuation of answer books. The Committee considered the special aspects of the matter and recommends that the review may be got done at the rate of Re. 1/- per paper and the Director be authorised to make necessary arrangements and payments in the matter.

5) **Open market purchase of Paper:** Director reported that one ream of paper is urgently required for the School and

there is no possibility of getting the same at concessional quota rates. He has therefore requested sanction to purchase one ream of paper from open market. Committee recommends that the Director may be authorised to make open market purchase of one ream of paper. The approximate cost involved is Rs. 12,000/-

6) **Enhancement of course advance:** Sanction had already been given for a course advance of Rs. 20,000/- to the School. According to the present practice of working of the School almost all payments relating to the School is made by the Director. Separate detailed accounting rules can be formulated after the School has been functioning for some times. In the meantime, the course advance was found insufficient to meet demands for expenditure. Considering the special nature of the transaction if it is not in the interest of the School to delay payment. So the Director had requested for additional funds and the Vice-Chancellor after considering the request has enhanced the limit of course advance to Rs. 50,000/- subject to ratification by Syndicate. Committee records that the action of the Vice-Chancellor in enhancing the course advance to Rs. 50,000/- may be ratified. Committee also notes that no separate permanent advance is necessary for the School as these items can also be met from the Course Advance. So the Committee also recommends closure of the Permanent Advance sanctioned to the School.

K. P. BALAKRISHNAN
CONVENER

Tripunithura,
23-2-1980.

Remuneration

Lecture

- | | | |
|-----------------------|---|---|
| 1. B. G. L. | } | Rs. 40/- per hour —Rs. 30 - per hour |
| 2. Diploma in Banking | | |
| 3. B. B. C. | | |

Travel

1. Where the distance exceeds 32 kms. First Class to and fro train fare + D. A. of Rs. 25 - for the day/ or days on which the lectures are performed irrespective of conveyance used.
2. Where the distance is less than 32 kms. but more than 8 Kms. D. A. of Rs. 25/-.
3. Where the distance is less than 8 Kms. fixed allowance of Rs. 12/- to cover actual expenses.

The payment may be made against a stamped receipt for the amount received.