

UNIVERSITY OF COCHIN

PRELIMINARY MINUTES OF THE 39TH MEETING OF THE
SYNDICATE HELD ON 2-11-1974.

Time : 10.30 A. M
Place of meeting : University Buildings
Hill Palace
Tripunithura

Members present:-

1. Prof. Joseph Mundassery (in the Chair)
Vice Chancellor
2. Dr. C. P. Kuriakose
Pro Vice Chancellor
3. Dr. C. V. Kurian
4. Dr. S. Vasudev
5. Sri. C. T. Benjamin
6. Sri K. A. Mohammed
7. Sri. P. K. Vasudevan Nair
8. Sri. P. N. Menon
9. Sri. K. T. Chandy

Item No, 39.0. Confirmation of the minutes of the meeting of
the Syndicate held on 5-10-1974,

Resolved that the minutes of the meeting of the Syndicate
held on 5-10-1974 be confirmed with the following emendations.

In Page No.7, Item No.38. 17 the words "no longer avail;
able" be changed to "not available"

In Page No. 11, Item No. 38.32, the words "be kept in
abeyance" be changed to "be abolished"

Item No. 39.01. Short term course on Modern Trends in Found-
ation design.

The Syndicate considered the proposal (Appendix I)
forwarded by the Director of Technical Education, Government
of Kerala regarding the starting of a Short Term Course on
Modern Trends in Foundation Design along with the recom-
mendation of the Standing Committee on Academic matters
including research and publication.

Resolved that the course be offered under the Joint
sponsorship of the Technical Education Department of the
Government and the University.

Resolved further that the financial commitment of the Uni-
versity be limited to Rs 5000/-

Item No. 39.02. Fixation of rates of remuneration for exa-
mination works-LL. M.. D. L. L.. Retrospective
effect from 1973-sanctioned-ratification-reg.

As the rates of remuneration for examination works
connected with LL.M and D. L. L. have been fixed only in
August 1974, Payment could not be made for the remuneration
bills of 1973 examinations. The examiners were repeatedly
pressing for the payment of their bills for 1973. Hence the
Vice Chancellor has sanctioned retrospective effect to these
rates subject to ratification by the Syndicate,

Resolved that the action taken by the Vice Chancellor be
ratified.

Item No. 39.03. Constitution of a Board of Studies in Commer-
cial Arabic - Reconsideration - Reg.

The Syndicate considered its earlier decision regarding the
constitution of the Board of Studies in Commercial Arabic.

Resolved that steps be taken to prepare a feasibility report
of courses in Commercial Arabic together with the financial
implications.

Item No. 39.04. **Special allowance to the employees who attended the works connected with the selection of Assistant II Grade - Ratification reg -**

In the light of the recommendation of the Standing Committee on Staff and Establishment that "special allowance to the employees who attended the works connected with the selection of Assistant II Grade may be sanctioned". Sanction was accorded by the Vice Chancellor for the payment of the above allowance, subject to ratification by the syndicate.

Resolved that the action taken by the Vice Chancellor be ratified.

Item No. 39.05. **Raising the number and value of University Junior Research Fellowship.**

The Syndicate considered the proposal of raising the amount and No. of scholarships in the departments along with the recommendation of the Standing Committee on Academic matters including Research and Publication.

Resolved that the question of raising the amount of scholarship be placed before the Inter University Consultative Committee.

Resolved further that the question of raising the No. of scholarships in each department be taken up after taking a decision on the enhancement of the value of the scholarship.

Item No. 39.06. **Pending bills of M/s. N. M. Tripathy, Bombay**

The Syndicate considered the payment of bills of M/s. N. M. Tripathy, Bombay for the purchases made during 1967, 1968 and 1969.

Resolved that the Finance Officer of the University be required to examine the whole question in detail including the receipts of all the books, and any advance payment made for the purchase of these books.

Item No. 39.07. **Minutes of the meeting of the Board of Studies in Rubber Processing and Technology**

The Syndicate considered the Minutes of the meeting of the Board of Studies in Rubber Processing and Technology along with the recommendation of the Standing Committee on Academic matters including Research and Publication.

Resolved that the proposals for the IV semester of the B. Tech. course in Rubber Processing and Technology be accepted.

Resolved further that a total sum of Rs. 300/- per head for the whole period of training and practicals be given.

Item No. 39.08. **Starting of an M. Phil. Course in the School of Management Studies in place of the existing M. Com. course - proposal of the Director.**

The Syndicate considered the proposal of the Director, School of Management Studies to start an M. Phil. course in place of the existing M. Com. course along with the recommendation of the Standing Committee on Academic matters including Research and Publication.

Resolved that the entire proposal be studied in all its aspects by a committee.

Resolved further that a Committee be constituted with the following members.

- 1) Director, School of Management Studies.
- 2) One nominee of the U. G. C.
- 3) One nominee of the Kerala University
- 4) Head of the Department of Marine Sciences
- 5) Head of the Department of Physics
- 6) Pro Vice Chancellor.

Item No. 39.09. Pay and allowances to Gurkha Watchers-increase in the total emoluments-sanctioned-ratification of.

Sanction was accorded by the Vice Chancellor to the Consolidated allowance given to the Gurkha Watchers being increased to Rs. 227/ p.m. w.e.f. 1-1-1974 and to the consolidated allowance given to the Gurkha Watchers who are not occupying quarters being increased to Rs, 243/- p.m. w.e.f. 1-4-1974.

Resolved that the action taken by the Vice Chancellor be ratified.

Item No. 30.10. Revised rates of D. A. for examiners/question paper setters and those who travel on examination business of the University-consideration of.

The Syndicate considered the proposal for revising the rates of D. A. for examiners/question paper setters and those who travel on Examination business of the University.

Resolved that the rates of D. A. for examiners/question paper setters and those who travel on examination business on the University be revised as follows:

1) Persons coming from within the State for Examination purpose be paid D. A. at Rs. 15/-

2) Persons coming from outside the State for attending examination duties be paid D. A, at Rs,25/-

3) The other conditions for payment of D. A. remain the same.

Item No. 39.11. Maintenance and special repairs to the Hostel Building attached to the Marine Sciences Department, Ernakulam:-Awarding of work to the lowest tenderer-sanctioned-ratification of.

Sanction was accorded by the Vice Chancellor subject to ratification by the Syndicate to the work of "Maintenance and

special repairs to the hostel building attached to the Department of Marine Sciences' being awarded to Sri. P. S. John, Contractor, Parakattu House, Kunnackal P. O , Muvattupuzha at 54% above the estimate rate of Rs. 18,200/-

Resolved that the action taken by the Vice Chancellor be ratified.

Item No. 39. 12. Pay-Revision of Pay and Dearness Allowances-Disbursement of arrears for the period prior to 1-4-1974-consideration of.

The Syndicate considered the proposal of implementing the G. O. (p) 311/74/Fin dated 20th September 1974 regarding the mode and time of payment of the arrears of pay and dearness allowance for the period prior to 1-4-74 along with the recommendation of the standing committee on Staff and Establishment.

Resolved that the G. O. No. G. O. (P) 311/74/Fin dated 20th September 1974 be made applicable to the University.

Item No. 39. 13. Revision of pay scales of non-teaching staff-scales which were left out at the time of the earlier revision - consideration of.

The Syndicate considered the revision of certain scales of pay which were left out at the time of the earlier revision along with the recommendation of the standing committee on Staff and Establishment.

Resolved that the scales of pay that were left out at the time of the earlier revision be revised as follows:

Existing scale	Revised scale
1. Rs. 600-50-1000	Rs. 850-50-1350-50/2-1450
2. Rs. 120-8-152-9-215	Rs. 265-10-275-12-335-13-400-13/2-465
3. Rs. 110-7-152-8-200	Rs. 255-10-355-10/2-405

Resolved further that the rates fixed for travel in the University Bus and Tempo van prevalent earlier be strictly enforced.

Item No. 39.14. Pay and allowances—Onam Advance—Disbursement—sanctioned—ratification of-

In the light of G. O. (MS) No. 260/74/Fin dated 17-8-74, sanction was accorded by the Vice Chancellor subject to ratification by the Syndicate to the following.

1) The Onam advance being drawn and disbursed during the period from 23rd to 28th August 1974.

2) The pay and allowances for the month of August 1974 being disbursed on 23rd August 1974.

Resolved that the action taken by the Vice Chancellor be ratified.

Item No. 39.15. Ph.D. Thesis entitled "Studies on the Primary Production in the Indian Seas" submitted by Sri. P. V. Ramachandran Nair.

The Syndicate considered the report of the three examiners who were appointed to value the thesis entitled "Studies on the Primary Production in the Indian Seas" submitted by Sri P. V. Ramachandran Nair along with the individual Reports of the Chairman and members, Board of Examiners, and the observations of the Dean, Faculty of Marine Sciences.

Resolved that the degree of Doctor of Philosophy be conferred upon Mr. P. V. Ramachandran Nair in the Faculty of Marine Sciences.

Item No. 39.16. Award of Commonwealth Academic Staff Fellowships/Scholarships for the year 1974-75—Financial Commitment to the University.

The Syndicate considered the proposal of sending staff members of the various departments to undergo training and studies in U. K. under the Commonwealth Academic Staff Fellowships/Scholarships programmes. The Syndicate also considered the requests of Dr. Gopalakrishnan Nair, Lecturer of the Physics Department, Dr. Rayorath Damodaran and Mr.

Sydney Samuel in the Department of Marine Sciences applicants for the award of Commonwealth Academic Staff Fellowships/Scholarships programme.

Resolved that the following norms be approved for sponsoring University teachers for studies/training abroad for periods of an year or more.

1) One candidate from each department may be sponsored each year.

2) A teacher may be considered again for a foreign training only after 3 years of his return from an earlier assignment.

3) Those who avail of these opportunities for faculty development may be asked to execute appropriate agreement to serve the University.

Resolved further that during the current academic year the following staff members be sponsored for the award of the Fellowship/Scholarship.

Dr. Gopalakrishnan Nair Department of Physics
Lecturer

Mr. Sydney Samuel Department of Marine Sciences

Item No. 39.17. Representation from Sri. V. C. Scaria, Work Superintendent Grade I—considering of.

The Syndicate considered the request of Sri V. C. Scaria, Work Superintendent Grade I to grant him a personal scale of pay equal to that of Senior Grade Assistants in the University considering his long experience along with the recommendation of the standing Committee on staff and Establishment.

Resolved that the request of Sri V. C. Scaria, Work Superintendent Grade I be declined.

Item No. 39.18. **Selection of the candidates for B. Tech Course in Rubber Processing and Technology.**

Withdrawn.

Item No. 39.19. **3rd All India Symposium on Estuarine Biology.**

The Syndicate considered the request of the Head of the Department of Marine Sciences to grant an amount of Rs 5,000/- over and above the amount of Rs.8,345/- sanctioned by the U. G. C. for meeting the contingent expenditure along with the recommendation of the standing Committee on academic matters including research and publication.

Resolved that an amount of Rs.5,000/- in addition to the amount of Rs 8,345/- sanctioned by the U. G. C. be granted for meeting the Contingent expenditure for the 3rd All India Symposium on Estuarine Biology.

Item No. 39.20. **Budget proposals for 1975-76.**

The Syndicate considered the Budget proposals.

Resolved that the Budget proposals be approved.

The meeting came to a close at 2 p.M.

Hill Palace,
8-11-1974.

REGISTRAR

APPENDIX I

Appendix to Item No. 39.01

Proposal regarding the Short Term Course on Modern Trends in Foundation design.

The College of Engineering, Trivandrum conducted an Advanced Summer School on Coastal Hydraulics during the month of June, 1973 under the auspices of the Indian Society of Technical Education. The course was attended by participants selected on an All India basis and it included practicing engineers from our State. Subsequently we have received several requests from Engineers in Kerala to organise a course of short duration on 'Modern Trends in Foundation design'. Due to the peculiar soil characteristics of our State, Foundation design and construction, have assumed very much importance from the points of Engineering design and economy, and hence this course will be of immense value to engineers of our State. While we realise this, I regret to state that due to lack of funds, the aspiration of those engineers are not met. The proposal to have the course self-supporting by way of fees is not possible since many such courses are sponsored elsewhere by the Q. I. P. of the University Grants Commission, Indian Society for Technical Education or Ministry of Education. In view of the economy orders, many Government Departments are not able to depute candidates for such courses.

Considering that the Cochin University takes great interest in areas of specialised learning, and has become the leading University in the State in organising specialised courses, I request the University to sponsor this course on 'Modern Trends in Foundation Design'. This will be of much use to field Engineers in and around Cochin City in particular, because it is here that most of the challenging foundation problems are met with. The courses can be a short term two-weeks course and can be conducted at the Cochin University Campus. The Faculty of the College of Engineering, Trivandrum will actively participate and co-operate in all ways to make the course a grand success.

An estimate of probable costs involved in such a venture is enclosed for consideration. All other minor details can be worked out after knowing the decision of the University.

Course outline.

The course is intended to give a sound theoretical and practical grounding in the design of foundations for heavy buildings and other structures. The emphasis will be on practical problems and regional characteristics of the soils. The course will include lectures on subsoil exploration and soil testing for planning the foundations. Actual choice of foundations, detailed design of footings, rafts and piles with considerations of bearing capacity settlement and structural design will form the core of the course. Lectures will also be given on special foundations, latest trends, machine foundations and construction problems.

The course will also include demonstrations of field testing, drilling and sampling, vane shear test, and other essential tests. Seminars and a local tour to construction sites will also form part of the course.

Besides the teaching faculty of the colleges, other experts will also take part in the teaching work.

14 days short term course on 'Modern Trends in Foundation Engineering' Details.

Total number of lectures 30

3 Lectures/day for 10 days and 4 days for local visits etc.

No. of lectures delivered by specialists in field practice (Guest lectures) 10

No. of lectures delivered by Faculty of College of Engineering, Trivandrum 20

No. of participants 15

The course can be conducted from Monday to Friday during the week.

Probable expenditure

Boarding and lodging for participants	6,000.00
Local tours	1,500.00
T. A. for Guest Lectures	1,000.00
Remuneration to Guest Lectures	1,000.00
T. A. & D. A. for Engineering College Faculty	2,500.00
Travel Expenses for the co-ordinator	1,000.00
Remuneration for Engineering College Faculty for the Lectures delivered	1,000.00
Compiling and printing of lecture notes	4,500.00
Incidental expenses - postage, telephone & other charges	1,500.00
	<u>20,000.00</u>

(Rupees twenty thousand only)

Sd/-

for DIRECTOR OF TECHNICAL EDUCATION.