

# UNIVERSITY OF COCHIN

## MINUTES OF THE 112TH (SPECIAL) MEETING OF THE SYNDICATE HELD ON 22-12-1978

◦ (emendations incorporated)

Place of meeting : University Buildings  
Tripunithura

Time : 3.00 P. M.

### Members present:-

- 1) Dr. M. V. Pylee  
Vice-Chancellor (in the Chair)
- 2) Dr. K. P. Balakrishnan
- 3) Prof. C. T. Benjamin
- 4) Shri. A. K. Hameed
- 5) Shri. K. A. Mohammed
- 6) Shri. V. Narayanan Nayar
- 7) Dr. N. Parameswaran Nair
- 8) Dr. K. Sathianandan

### ITEM No. 112.01. REPORT BY THE VICE-CHANCELLOR ON IMPORTANT DEVELOPMENTS IN THE UNIVER- SITY SINCE LAST MEETING.

The Vice-Chancellor reported that: -

a) Shri. V. J. Pappoo joined duty as Planning and Development Officer on 20-12-1978.

b) The Statutory Finance Committee met at short notice on 15-12-1978 and discussed the Budget estimates for the year 1978-79 and approved them.

c) He had a brief discussion with the Education Minister on the Pay Commission Report. The suggestions

made by the Vice-Chancellors of the Kerala Agricultural University and the University of Kerala on the revised pay scales of staff were noted

Resolved that the Vice-Chancellor be authorised to take up with the Government the question of revision of pay scales of staff jointly with the other Universities in the State.

d) A proposal has been received for purchasing from the FACT Managerial Staff House Construction Co-operative Society a plot of 3 acres and 71 cents at a cost of about Rs. 1,65,195/- for constructing houses for University employees under the Own Your Own House Scheme.

The Syndicate considered the proposal and resolved that it be accepted.

e) Suggestions have been received from Heads of Departments that the Vice-Chancellor should be authorised to make diversion of funds so as to facilitate speedy action on purchases of laboratory equipments.

The Syndicate considered the suggestions and resolved to authorise the Vice-Chancellor to effect necessary diversion of funds for the above end.

#### ITEM No. 112.02. FINANCIAL ESTIMATE OF THE UNIVERSITY FOR THE YEAR 1979-80 — CONSIDERATION OF.

The Syndicate considered the budget estimates for the year 1979-80 submitted to it as approved by the Statutory Finance Committee and resolved to approve them with the following modifications:

##### 1. Provisions be made in the Budget for:

- (a) Diploma course in Hospital Administration
- (b) Diploma in Foreign Trade
- (c) Centre for consultancy services
- (d) PMBX System

2. The upgraded posts be designated as such in the Budget estimates.

3. Separate classification shown for UGC and State contribution be deleted from the estimate for 1979-80 onwards in respect of Dept. of Mathematics & Statistics.

#### ITEM No. 112.03. MINUTES OF THE PLANNING COMMITTEE MEETING HELD ON 12-12-1978.

The Syndicate considered the Minutes of the meeting of the Planning Committee held on 12-12-78 and resolved to approve it.

#### ITEM No. 112.04. WORKS ENTRUSTED WITH THE KSCC LTD., ADVANCE PAYMENTS MADE TO THE CORPORATION.

The Syndicate noted that the Vice-Chancellor had sanctioned an advance of Rs. 4 lakhs to the KSC Corporation for the works in respect of Quarters Types I & II and the CIS Laboratory entrusted to them and resolved that the action taken by the Vice-Chancellor be ratified.

#### ITEM No. 112.05. EXECUTION OF AGREEMENT WITH KSCC IN REGARD TO QUARTERS TYPES I & II AND CIS LAB.

The Syndicate considered the question of execution of the agreement with the KSCC in the light of the discussion a sub-committee of the Syndicate had with the General Manager and other officers of the KSCC on 12-12-1978 and resolved that the agreement with the KSCC in regard to the construction of Quarters (types I & II) and CIS Lab. be executed without further delay.

**ITEM No. 112.06. CONSTITUTION OF BOARD OF APPOINTMENT FOR SELECTION OF PROFESSOR & READER IN THE SCHOOL OF MANAGEMENT STUDIES.**

The Syndicate considered the panel prepared by the Board of Studies in Business & Industrial Management for the constitution of Boards of Appointment for selection of Professor & Reader in the School of Management Studies.

Resolved that experts with Sl. No. 1, 2, 3, & 4 marked in order in the panel be nominated to the Boards of Appointment.

**ITEM No. 112.07. MINUTES OF THE ACADEMIC COUNCIL HELD ON 10-11-1978—CONSIDERATION OF.**

The Syndicate considered the Minutes of the meeting of the Academic Council held on 10-11-1978.

Resolved that the Minutes be approved.

Resolved further that the 'Regulations Regarding research degrees in the Cochin University' be approved as in Annexure J. (Ac.)

**ITEM No. 112.08. ADJUDICATION OF Ph. D. THESIS SUBMITTED BY SHRI. K. C. MATHEWS.**

The Syndicate considered the panel forwarded by the Supervising Teacher for constituting the Board of Examiners for the adjudication of the thesis entitled 'Materials Management Practices in major public sector undertakings in India' submitted by Shri. K. C. Mathews.

Resolved that experts with Sl. Nos. 1 & 2 in the panel be nominated to the Board of Examiners and that the expert with Sl. No. 1 be the Chairman of Board of Examiners.

The meeting came to a close at 6 p. m.

University Buildings,  
Tripunithura  
27-12-1978

Sd/-  
REGISTRAR

**ANNEXURE — I**

Answer to Item No. 112.07

**REGULATIONS REGARDING RESEARCH DEGREES IN THE COCHIN UNIVERSITY**

*1. Registration for Research*

A. i) A candidate shall be required to register himself as a research student for the degree of Doctor of Philosophy.

ii) A candidate to be eligible for registration for Ph. D. shall be the holder of a Master's Degree in Second class with atleast 50% marks or an equivalent qualification recognised by the University.

Provided, however that those who have not obtained first or second class for the Master's Degree in Law will be eligible for admission to the Ph. D. Course if they have had three years of experience as a Law teacher after passing their Master's Degree in Law.

B. a) Candidates for research should be attached to a University Department or a recognised institution.

b) Application for registration as a research student for Ph. D. Degree shall be sent to the Head of the concerned Department in the prescribed form and shall be accompanied by:-

i) A diploma or Certificate showing the academic qualifications of the applicant and such other evidence of attainment as will show his fitness to pursue the proposed course of research.

ii) the written consent of a supervising teacher recognised by the University to supervise the work of the applicant.

- iii) a certificate from the Head of a recognised institution that necessary facilities are available in the institution.
- iv) a brief statement of the proposed research work.
- v) Receipt for remittance of application fee.

C. Teachers in the different departments of the University or its constituent colleges shall however be eligible to register for research and may be permitted by the Syndicate to present a thesis for the degree of Doctor of Philosophy if they have completed ten years of post-graduate teaching experience of which at least five years shall be in this University-

E. Candidates may be permitted to register themselves as research students for the Ph. D. degree as part-time scholars provided they satisfy the qualifications specified in Section A. (ii) above.

E. (i) A candidate proposing to do part-time research and who is not residing within the territorial jurisdiction of the University, may be permitted to register provided the supervising teacher and the Doctoral Committee mentioned in F are satisfied that effective supervision can be ensured.

(ii) Notwithstanding (i) above, a candidate proposing to do part-time research under the Faculty of Science and who is not residing within the territorial jurisdiction of the University may be permitted to register provided the supervising teacher is satisfied that effective supervision can be ensured.

(iii) Such candidate must, however, be in residence within the University limit for at least one month each year during the period of research.

#### *Doctoral Committee*

F. (i) Applications for research will be scrutinised by a Doctoral Committee constituted by the University for each

candidate consisting of the Head of the concerned University Department, the supervising teacher and one subject expert selected out of a panel of three names suggested by the supervising teacher. The Head of the University Department shall be the Convener of the Doctoral Committee.

(ii) The Doctoral Committee will meet within three months from the date of receipt of the application, examine the application and interview the candidate with regard to the suitability of the topic for research and the suitability of the candidate for research. The Doctoral Committee shall prescribe the special preparation for research to be made by the candidate, such as undertaking any coursework and/or reading assignments, and/or any specific field work within prescribed time limits.

(iii) In case the Committee is satisfied regarding the suitability of the topic and of the candidate, it may recommend the candidate's registration for research. The Convener shall forward the application together with the recommendations of the Committee to the University. The acceptance of the application shall be decided by the Syndicate. If approved, the applicant shall be registered as a candidate for research and the registration shall be deemed to have taken effect from the date of application.

The procedure in clauses (i), (ii) and (iii) are not applicable to candidates under the faculty of Science in whose case the following procedure shall be adopted.

Application for research should be submitted through the supervising teacher and the Head of the Department. If the supervising teacher agrees to supervise a candidate and the Head of the Department recommends the application, the application shall be considered by the Syndicate for registration for the Ph. D. Degree. If approved, the applicant shall be registered as candidate for research and the registration shall be deemed to have taken effect from the date of application for research.

G. Candidates registered for full time or part time research may apply to convert their registration at any time into part time or full time respectively with the recommendation of the supervising teacher.

H. In special circumstances, the University may agree to change a Supervising Teacher/subject.

## 2. Supervising Teacher:

i) Any teacher of the University of Cochin of the rank of Professor or Reader.

ii) Any teacher not below the rank of Lecturer/Research Officer of the University or the institutions recognised by the University who possess a doctorate degree in the subject or allied subject and has experience of at least two years of teaching post-graduate classes or doing post-doctoral research.

However, the Syndicate may waive the condition regarding doctorate degree in the case of persons who have carried out research work of a high standard as evidence by publication.

iii) Not more than six students (two part-time students will be considered as equivalent to one full time student) will be permitted to work under a supervising teacher. In special cases the Vice-Chancellor may permit more students to be guided by a Supervising Teacher.

## 3. FEES:

Full-time/part time candidates of Ph. D. Degree shall pay the fees as prescribed by the University.

## 4. PERIOD OF REGISTRATION

The minimum period of registration shall normally be two years but may be reduced in exceptional cases by the

Syndicate. The registration of the candidate may be maintained for full time candidates for 5 years and for part time candidates for 6 years after which the registration shall be cancelled.

## 5. QUALIFYING EXAMINATION

i) Before the submission of the thesis every candidate for Ph. D. degree shall have undergone the course work and passed the examinations, if any, prescribed by the Doctoral Committee.

ii) Before the submission of the thesis every candidate must have passed a qualifying examination consisting of two theory papers of 3 hours duration, the pass minimum for each paper being 50% marks. The syllabi for these papers shall be prepared by the supervising teacher in consultation with the Head of the Department for each individual student and submitted to the University. The Board of examiners shall consist of two examiners selected by the Vice-Chancellor from a panel of four names submitted for this purpose by the supervising teacher in consultation with the Head of the Department. The same board shall set the question papers and value them. When the supervising teacher is the Head of the Department the syllabus and the panel shall be prepared in consultation with another expert external or internal. (The procedure in clause (ii) above is applicable to the candidates registered under the science Faculty).

## 6. SUBMISSION OF THESIS

i) On completion of the required minimum period for registration the candidate may submit to the Registrar, together with the prescribed fee, four copies of the thesis, printed or typed embodying the result of his research. The thesis shall contain a statement giving details of the extent to which he has availed himself of the work of others and the portions of the thesis which he claims as original.

ii) The thesis shall be accompanied by a declaration signed by the candidate that it has not previously formed the basis of the award of any degree, diploma, associationship—Fellowship or other similar title or recognition.

iii) The thesis shall contain a certificate by the supervising teacher to the effect that it is record of bonafide research carried out by the candidate under his guidance.

iv) The abstract of the thesis may be submitted three to six months before the submission of the thesis. It should be accompanied by the application and necessary fees as prescribed by the University.

v) In the faculty of Humanities, the thesis shall be prepared in the language concerned and a gist of the thesis either in English or Malayalam shall also be submitted. In Sanskrit and other classical languages the thesis may be written in the language concerned or in English or in Malayalam.

vi) In addition to the thesis, the candidate may submit as additional evidence of his research work, any memoir or work published by him alone or jointly with others.

## 7. EVALUATION:

i) The thesis shall be valued by a Board of three examiners consisting of one internal and two external. The internal examiner shall be the supervising teacher and the external examiners shall be selected by the Syndicate from a panel of not less than six experts submitted for the purpose by the Head of the Department in consultation with the supervising teacher. In the Faculty of Science the external examiners shall be selected by the Syndicate from a panel of not less than six experts submitted for the purpose by the supervising teacher in consultation with the Head of the Department and if the supervising teacher happens to be the Head of the Department the panel of examiners shall be given in consultation with another expert external or internal. One of the Examiners will be designated as Chairman of the Board.

ii) The candidate may be required to undergo a Viva Voce on the subject if so required by one or more of the Examiners. Two examiners will constitute the quorum for the Viva Voce.

iii) The report of the Examiners shall be considered by the Syndicate. If the candidate is adjudged worthy to be awarded the degree, a resolution to that effect may be passed by the Syndicate and the candidate shall be admitted to the degree under the prescribed conditions.

iv) If the thesis is not approved for the award of the degree the candidate may submit, after an interval of not less than six months, a revised thesis together with the same fee. The procedure prescribed above shall be followed in respect of this thesis also.

v) A candidate shall not be allowed to submit his thesis on more than two occasions, provided, however, that it shall be competent for the Syndicate, if the Board of Examiners so recommend to permit the candidate to submit his thesis on a third occasion.

vi) The thesis, whether approved or not, shall not be published without the sanction of the Syndicate, and it may grant permission for the publication under such conditions as it may prescribe.

## 8. DEGREE OF DOCTOR OF SCIENCE (D. Sc.) / DOCTOR OF LETTERS (D. Litt.) / DOCTOR OF LAWS (LL. D.).

(i) (a) A candidate for the Degree of Doctor of Science (D. Sc.) / Doctor of Letters (D. Litt.) / Doctor of Laws (LL. D.) shall have taken the degree of Doctor of Philosophy of this University or its equivalent recognised by the University and shall have carried out Post-Doctoral research work for not less than three years.

(b) Notwithstanding the provisions under clause (a) above the Academic Council on the recommendations of the

Board of Studies and Faculty concerned, may make suitable modifications in exceptional cases, depending up on the merit of each individual case.

(ii) A candidate shall not be required to register for the degree.

(iii) When the candidate proposes to submit an application for the award of the D. Sc. / D. Litt. / LL.D, it should be accompanied by the prescribed fee and four copies of his Research work.

(iv) (a) It shall consist of published papers, published monograph or memoir and shall relate to the contribution the candidate has made to the advancement of Scientific knowledge.

(b) The application shall be accompanied by a declaration signed by the candidate that the work has been done by him independently, and certificate to the effect that it has not been previously submitted for D. Sc. / D. Litt. / LL. D. Degree elsewhere.

(c) The candidate shall in a brief resume indicate in what manner and to what extent his investigations appear to him to contribute to the advancement of Scientific knowledge.

(v) The work shall be assessed by a Board of three examiners appointed by the Syndicate from a panel of experts submitted for the purpose by the Dean of the Faculty. The degree shall be granted only if the Board unanimously recommends the award of the degree.

(vi) A candidate shall not be permitted to apply for the degree more than twice.