

493

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY



CONFIRMED MINUTES OF THE 493rd MEETING OF THE SYNDICATE HELD ON 22-10-2005

Place of meeting : Administrative Buildings
Kochi - 682022

Time : 10.30 a.m.

Members present:

1. Prof.(Dr.)P.K.Abdul Azis,
Vice-Chancellor (in the Chair)
2. Dr.N.D.Inasi,
Pro-Vice-Chancellor
3. Sri.R.S.Sasikumar
4. Prof.B.Suseelan
5. Sri.K.Mohammed Ali, M.L.A.
6. Sri.E.M.Najeeb
7. Dr.K.T.Damodaran
8. Dr.K.G.Balakrishnan
9. Dr.A.Aravindakshan
10. Dr.K.N.Chandrasekharan Pillai
11. Sri.T.P.M.Zahir, M.L.A.
12. Sri.K.A.Zakkariya
13. Sri. Lopuz Mathew

Also Present :

Dr.A.Ramachandran
Registrar.

Item No. 493.01 Confirmation of the minutes of the 492nd meeting of the Syndicate held on 29.09.2005.

The Syndicate considered the draft minutes of the 492nd meeting of the Syndicate held on 29.09.2005 and approved the same with the following emendations:

1. The last paragraph of the first page be modified as follows :-

"Sri.E.M.Najeeb and Dr.K.T.Damodaran had expressed their inability to attend the meeting due to difficulties to reach the University office because of the All India Strike on 29.09.2005 and their request for leave of absence were approved by the Syndicate.

While reviewing the Minutes for confirmation, members were concerned about the delay that is involved in the third correction of minutes, effectively resulting in a 3months delay in implementing decisions taken by the Syndicate. The meeting therefore resolved as follows :-

The confirmation of the minutes be approved in the very next meeting by reading out the corrections and getting the same approved by the Syndicate."

2. In page 2 at the end of para.5 of Item no.1. Conferment of Hon. Degree (D.Sc.) - the words 'cochin University' be modified as 'Cochin University of Science and Technology'.

3. In page 4 at the end of first para, between the words 'convened' and 'the', the word 'by' be inserted.

4. In Item no.492.01, the following modifications be made :

- (i) the word 'besides' be deleted from sl.no.2.
- (ii) the addition mentioned in sl.no.6 (iii) be modified as follows :

"The Vice-Chancellor reported that the tenderer who quoted the lowest rate declined to accept the offer. Under the rules the next two tenderers who made the quotations are to be contacted to ascertain their willingness to accept the work at the lowest rate in the bid."

5. In Item no.492.02, the last sentence of the resolution be modified as follows:

"Questions were allocated to Syndicate members for answering in the Senate."

6. Minutes of Item No.492.05 be modified as follows :

"The Syndicate considered the estimate (the rates are based on 1999 PWD schedule of rates) amounting to Rs.3.20 lakhs (including unforeseen items) and the corrected sketch (as required by the Syndicate held on 24.2.2005 vide item no.483.07) for the construction of Compound wall for the balance portion in the School of Engineering Campus near Siberia Hostel in two parts and also the recommendations of the Standing Committees of the Syndicate on Works and Finance and Purchase.

Resolved that the unfinished wall on eastern side of the School of Engineering Campus be got completed. Construction of the wall and gate proposed on the southern side of the School of Engineering (rear side of Labs) need not be taken up. The unfinished portion of the wall on the southern side in front of the Kerala Water Authority gate should be completed. The above works be executed departmentally.

Also resolved that provide barbed wire fencing above the compound wall all round the School of Engineering Campus at a cost of Rs.49,950/-."

7. In Item No.492.09, the resolution be modified as follows :

"Resolved that the matter be deferred for examining the fee structure in other Universities within three months."

8. In resolution no.(iii) of Item No.492.20, the words "as advance" be added after the words '(Rupees Forty Two Lakhs)'.

9. The resolution in Item No.492.22 be modified as follows :

"Resolved that the request of the Academic Council, to bifurcate the Board of UG Studies in Engineering to Board of UG Studies in Electrical and Allied Branches of Engineering and Board of UG Studies in Mechanical and Allied branches of Engineering, be declined."

10. In the resolution (last paragraph) instead of the word 'are' may be deleted and the word 'do' may be added.

11. Minutes of Item No.492.23 be modified as follows :

"While discussing the frustrating delay and unhealthy practices of contractors engaged by the University, the Pro-Vice-Chancellor mentioned his experiences in the Kannur University where the CPWD was doing exemplary work.

The meeting authorized the Pro-Vice-Chancellor to contact CPWD and explore the possibility of entrusting the construction of this building without further tendering."

12. The last sentence of the resolution in Item No.492.28 be modified as follows :-

"The Syndicate ratified the action taken by the Vice-Chancellor and decided to include one law expert also in the Advisory Committee."

13. In Item No.492.30 the following be added as item no. (viii) of the resolution :

"(viii) Additional funds, if required, be allocated from the University Fund to complete the building."

14. In Item No.492.34, at the end of item no.(iv) of the resolution the following be added :-

"on the basis of the recommendation of the committee."

Item No. 493.02 Recognition as Research Guide under the Faculty of Engineering – Reg.

The Syndicate considered the request of Dr. Varghese Paul, Reader in Information Technology, School of Engineering, Cochin University of Science and Technology seeking recognition as Research Guide under the Faculty of Engineering, along with the recommendations of the Dean, Faculty of Engineering and Standing Committee of the Syndicate on Academic Matters.

Resolved that the request of Dr. Varghese Paul, Reader in Information Technology, School of Engineering, Cochin University of Science and Technology to grant recognition as Research Guide be declined as he is not having the required eligibility to be considered as Research Guide under the exiting Regulation (2004) of the University under the Faculty of Engineering.

(Ac.B)

Item No. 493.03 Board of Studies in Biotechnology – Nomination of four more members – Action taken by Vice-Chancellor – Reporting of – Reg.

The Vice-Chancellor had nominated the following four experts to the Board of Studies in Bio-technology, in exercise of the powers conferred under Section 11 (11) of the Cochin University of Science and Technology Act, 1986 for the period from 15.3.2005 to 27.9.2008 based on the recommendation of the Head, Department of Biotechnology :

1. Prof. Joseph Padayatty
2. Dr.M.Balasundaran
3. Dr.P.R.Sudhakaran
4. Dr.T.Shivanandappa.

The Syndicate ratified the action taken by the Vice-Chancellor.

(Conf.Sn)

Item No. 493.04 Prof.(Dr.) M.V.Pylee Endowment Award 2006 – Local Organising Committee – Minutes of the meeting – Reg.

The Syndicate noted the resolutions of the meeting of the Local Organising Committee of 'Prof.(Dr.) M.V.Pylee Endowment Award 2006' held on 09.06.2005 with the following corrections :

- (i) Delete the word 'above' after the words 'above the age of 60' in Resolution No. (III).
- (ii) Delete the word 'That' in Resolution No. (IV).

Copy of the Minutes is appended as Annexure I.

(Ac.B)

Item No. 493.05 Purchase of equipments – Request for sanction and advance – Reg.

The Syndicate considered the request of the Director, CELOS for sanction for purchase of the following equipments from the firm and prices noted against each, along with the recommendations of the Standing Committee of the Syndicate on Finance & Purchase.

Resolved that sanction be given to the Director, CELOS for the following :

- (i) To purchase the following equipments from the firm and prices noted against each :

Sl No.	Item	Cost	Name of the firm
1	Microwave Network Analyser And its accessories.	US \$81552.2	M/s. Agitent Technologies, Singapore Sales PPE Ltd., 199994761 K, No.1, Yishun Avenue 7 Singapore – 768 923.
2	Workstation, Standalone Terminal, Network Printer and UPS	Rs.18,41,600/-	M/s. CMC Limited, Kochi.
3	Low Power Diode Pumped Solid State Laser (2 Nos.)	2.46 lakhs	M/s. New Age Instruments and Materials, 1261, Section-4, Urban Estate, Gurgaon 0122001, Haryana.
4	Spectra Photo Fluorimeter	US \$16922	Varian India Pvt. Ltd., Chennai.
5	Pico/Sub Pico Second Laser Systems with accessories	US \$3 lakhs	M/s.Laser Spectra Services India Pvt. Ltd., 80/10, 1 st Floor, Raj Towers, Bangalore.

- (ii) To draw an amount of Rs.206.166 lakhs as advance to effect the above purchases. This amount includes Customs Duty @ 5%, VAT, transportation and clearing charges, etc.

- (iii) The advance drawn should be got adjusted within one month from the date of last purchase made, and a clause to this effect be incorporated in the University Order to be issued.

- (iv) To open Letter of Credit with M/s. Agitent Technologies, Singapore, Varian Bv, The Netherlands and M/s. Spectra Physics Inc. USA.

- (v) The expenditure be met from the head of account "1-24-0-Q-2-104" provided in the budget of the University.

Item No. 493.06 Leave rules prescribed by the UGC for teachers of the Universities/colleges – Implementation in the University – Consideration of – Reg.

The Syndicate considered the item and resolved that the matter be referred to IUCC as an Agenda Item in IUCC to evolve a common law applicable to all Universities in Kerala.

(Ad.D)

Item No. 493.07 Department of Computer Applications – MCA Programme – AICTE approval 2005-06 – Rectification of deficiencies – Reg.

The Syndicate considered the matter along with the recommendations of the Standing Committee of the Syndicate on Academic matters.

Resolved that –

- (i) to rectify the deficiencies pointed out by the AICTE.
- (ii) to represent to AICTE to enhance the intake from 40 to 60.
- (iii) the issue of space will be resolved at the time of restructuring of Engineering Departments in the light of IIT proposal.
- (iv) The merger proposal is dropped on the basis of the explanation provided.

(PL)

Item No. 493.08 Revision of the scale of pay of the Director, Public Relations and Publications from the present scale of pay of Rs.10000 – 15150 to Rs.12600 – 15800.

The Syndicate considered the request of the Director, Public Relations and Publications for revising the scale of pay, consequent to the re-designation of the post of Director, Public Relations & Publications and assigning of additional duties & responsibilities.

Resolved that the Director, Public Relations and Publications be granted the scale of pay of Rs.12600 – 15800, considering the re-designation of the post with additional duties and responsibilities from the date of re-designation of the post as Director.

(Ad.A)

Item No. 493.09 Establishment – University teacher, Dr.G.Antony, Reader, School of Management Studies – Leave without allowances for foreign employment – Sanctioned – Action taken by the Vice-Chancellor – Reporting of – Reg.

The Syndicate considered the action taken by the Vice-Chancellor granting Leave Without Allowances for two years with effect from 22.8.2005 to take up employment abroad, as per rules in K.S.R., subject to reporting to the Syndicate.

The Syndicate ratified the action of the Vice-Chancellor.

The Syndicate felt that the Rules and Regulations pertaining to Leave Without Allowances be formulated and proposed by the Staff & Establishment Committee.

(Ad.F)

Item No. 493.10 Deputation of Sri.Antony Thomas as Peon in Command Area Development Authority of Kerala (CADA) – Request for further extension for one year with effect from 01.01.2005 – Reg.

In the light of the earlier decision (vide 483.33) the Syndicate considered the matter along with the recommendation of the Standing Committee of the Syndicate on Staff & Establishment.

The Syndicate ratified the action of the Vice-Chancellor, sanctioning extension of deputation of Sri. Antony Thomas, Peon to CADA Project, Perumbavoor for a further period of one year from 1.1.2005, after reexamining the matter in the light of KSR.

Item No. 493.11 Appointment of Dr.P.P.Pillai as Visiting Professor in the Department of Applied Economics under the UGC Unassigned Grant Scheme – Extension of period of appointment for one more year – Action taken by the Vice-Chancellor – Ratification – Reg.

The Syndicate ratified the action taken by the Vice-Chancellor granting extension of tenure of Dr.P.P.Pillai as Visiting Professor in the Department of Applied Economics for one more year with effect from 1.9.2005.

(PL)

Item No. 493.12 Establishment – Adoption of Government Order for implementation in the University – Reporting of.

The Syndicate ratified the action taken by the Vice-Chancellor implementing G.O.(P) No.384/2005/Fin dated 16.8.2005 in the University and sanctioning payment of interim relief to the employees and pensioners of the University w.e.f.1.8.2005, vide U.O.No.Ad.A4/215/04 dated 22.8.2005.

(Ad.A)

Item No. 493.13 Establishment – Upgradation of the post of senior most Assistant Engineer as Technical Assistant – the pay scale to the post – Consideration of.

The Syndicate considered the matter along with the recommendations of the Standing Committees of the Syndicate on Staff & Establishment and Finance and Purchase.

Resolved that the scale of pay of the post of Technical Assistant be fixed at Rs.7450 – 11475, as provided in Government Pay Revision Order 1997.

(Ad.A)

Item No. 493.14 Extension of tenure of the ten temporary posts of Assistant Grade II for streamlining the Examination Section for a further period of one year with effect from 26.10.2005 – Reg.

The Syndicate considered the matter along with the recommendations of the Standing Committees of the Syndicate on Staff & Establishment and Finance and Purchase.

Resolved that the tenure of the ten temporary posts of Assistant Gr. II in the Examination Wing be extended for a further period of one year w.e.f. 26.10.2005.

(Ad.A)

Item No. 493.15 Construction of compound wall stage IV, V, VI, VIII at Thrikkakara Campus – Reg.

The Syndicate considered the estimate forwarded by the University Engineer for the construction of compound wall stages IV, V, VI and VIII at Thrikkakara Campus and the recommendations of the Standing Committees of the Syndicate on Works and Finance and Purchase.

Resolved to –

- (i) approve the estimate amounting to Rs.2,10,000/- (based on 2004 schedule of rate) for construction of balance work of compound wall Stage IV.
- (ii) approve the estimate amount to Rs.7,39,000/- (based on 2004 schedule of rate) for the construction of Compound wall Stage V.
- (iii) approve the estimate amounting to Rs.10,00,000/- (based on 2004 schedule of rate) for construction of compound wall Stage VI.

Also resolved that –

- (i) The expenditure be met from the head of account “1-97-0-T-works-4-others-601-Compound Wall around Thrikkakara Campus” provided in the University Budget.
- (ii) Stage VIII of Compound Wall the work be retendered.

(PL)

Item No. 493.16 Regulations/Amendments to Regulations/Revised course structure, scheme of examination – Approval of and fixing of date of effect –Reg.

The Syndicate considered and approved the following Regulations / Amendments to Regulations / Revised course structure, Scheme of examination made by the Academic Council held on 12.01.2005 :

- (i) Item no.1 - Corrections/alterations in course structure of integrated M.Sc. Degree course in Photonics.
- (ii) Item no.1.2 - Regulation, course structure and Scheme of Examination of M.Sc. Visual Communication offered by the recognized Institutions (effective from 2005-2006 admissions).
- (iii) Item no.1.2.1- The Scheme of Examination for 2002 admissions and 2003 admissions onwards in respect of (i) M.Tech in Computer and Information Science (ii) M.Tech in Software Engineering.
- (iv) Item no.1.3.2- The pass criteria for MCA regular and cost sharing be revised as follows :

“pass minimum be 45% in external examinations with an aggregate 50% taking internal assessment and external examination together, for each paper”.
- (v) Item no.3.2.1- The age bar fixed for admission to M.Sc. Marine Geophysics course be lifted.

The date of effect of the above Regulations/Amendments to Regulations/ Revised course structure, Scheme of examination will be w.e.f. 12.01.2005 ie. the date of the Academic Council Meeting.

(Conf.II)

Item No. 493.17 Ph.D thesis entitled, “INVESTIGATION OF STRUCTURAL, OPTICAL AND ELECTRICAL PROPERTIES AND VALENCE BAND SPLITTING IN Cu-In-Se COMPOUNDS” submitted by Smt. Rachel Reena Phillip – Evaluation report and Minutes of Viva-Voce Examination – Consideration of -

The Syndicate considered the recommendation of the Standing Committee of the Syndicate on Academic matters along with individual reports of the examiners,

recommendations of Viva Board and the minutes of the Viva Voce examination in respect of the Ph.D thesis submitted by Smt. Rachel Reena Philip, a full-time research student, who worked in the Department of Physics, Cochin University of Science and Technology, Kochi - 22 under the guidance of Dr.B.Pradeep, Reader, Department of Physics, CUSAT.

Resolved that Smt. Rachel Reena Philip be declared eligible for the award of degree of Doctor of Philosophy under the Faculty of Science for her thesis entitled "INVESTIGATION OF STRUCTURAL, OPTICAL AND ELECTRICAL PROPERTIES AND VALENCE BAND SPLITTING IN Cu-In-Se COMPOUNDS".

Item No. 493.18 Recognition as Research Guide - Faculty of Science - Reg.

The Syndicate considered the request of Dr.P.A.Unnikrishnan, Lecturer, Department of Applied Chemistry, Cochin University of Science and Technology seeking recognition as Research Guide under the Faculty of Science, along with the recommendations of the Dean, Faculty of Science and Standing Committee of the Syndicate on Academic Matters.

Resolved that Dr.P.A.Unnikrishnan, Lecturer, Department of Applied Chemistry, Cochin University of Science and Technology be granted recognition as Research Guide under the Faculty of Science.

(Ac.B)

Item No. 493.19 Telecom Centre run by M/s. BSNL.

The Syndicate considered the report of the University Engineer regarding the Telecom Centre functioning in the Common Facility Centre of the University and the recommendation of the Standing Committee of the Syndicate on Finance & Purchase.

Resolved that M/s. BSNL be requested to revise the working time of the Telecom Centre from 7 a.m. to 10 p.m. and to install a few more telephones for use of the University Community.

(UE)

Item No. 493.20 Sarabhai Institute of Science and Technology - Application for commencing additional courses - Approval by CUSAT - reg.

The Syndicate considered the application submitted by Principal, Sarabhai Institute of Science and Technology for approval of additional courses and noted the recommendation of the Standing Committee of the Syndicate on Academic Matters.

Resolved that NOC be given to Sarabhai Institute of Science and Technology for applying for AICTE approval to the following courses :

- (i) B.Tech in Bio-Technology.
- (ii) B.Tech in Electrical and Electronics Engineering.

Courses that are not offered in CUSAT will not be processed for recognition.

(Ac.C)

Item No. 493.21 P.G.Diploma in Coir Technology - Admissions - Insufficiency of candidates- regarding.

The Syndicate considered the matter along with the recommendation of the Standing Committee of the Syndicate on Academic Matters.

Resolved to seek the opinion of the Coir Board regarding the conduct of the P.G. Diploma Course in Coir Technology in future.

(Ac.D)

Item No. 493.22 Recognised Institutions - Drafting a Memorandum of understanding - Draft MOU submitted by the Sub-Committee of the Syndicate - consideration of -

Deferred to next Syndicate. Sri.R.S.Sasikumar, Member, Syndicate is authorized to examine the clauses in other Universities.

Item No. 493.23 CELOS - Purchase of Special Vibration Isolation table, Digital Storage Oscilloscope and Laser Power/Energy meter - request for sanction and advance - reg.

The Syndicate considered the request of the Director, CELOS for sanction for purchase of the following equipments from the firm and prices noted against each, along with the recommendations of the Standing Committee of the Syndicate on Finance & Purchase.

Resolved that sanction be given to the Director, CELOS for the following :

- (i) To purchase the following equipments from the firm and prices noted against each :

Sl.No.	Item with specification	Name of the firm	Cost
1.	Special vibration isolation table model:M-RS-2000-48-8 along with isolation and air compressor	M/s. Laser Spectra Service India Pvt. Ltd, 80/10, First Floor, Raj Towers, Mathikere, Bangalore - 560054.	US\$8300(CIF Cochin)
2.	Digital Storage Oscilloscope (1 GHZ-4 channel) TDS 5 104 B including power plug.	Jesco E System (P) Ltd. A-79, Kanaga Nagar, Vellayambalam, Thiruvananthapuram-3.	\$16305
3.	Digital Storage Oscilloscope (500 MHz 4 channel)	Primeasure Technologies, 259 Kapaleeswar Nagar, Neelangarai, Chennai -600 004 (representing M/s. LeCroy, Chennai)	\$9315
4.	Laser Power/Energy meter	M/s. Laser Spectra Service India Pvt. Ltd, 80/10, First Floor, M.S.Ramaiah Main Road Raj Towers, Mathikere, Bangalore - 560 054.	US \$2836.8

(ii) To draw an amount of Rs.17.91 lakhs as advance to effect the above purchases. This amount includes bank charges, Customs Duty @ 5%, transportation and clearing charges, etc. as detailed below :

1. Special Vibration Isolation Table	Rs.4.11 lakhs
2. Digital Storage Oscilloscopes	Rs.12,40,000/-
3. Laser Power/Energy Meter	Rs.1.4 lakhs
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	Rs.17.91 lakhs
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Also resolved that -

(i) To open Irrevocable Letter of Credit (1) for an amount of US \$16305 in favour of M/s. Tektroics Inc., Pacific Rim Marketing Centre, USA and (2) for an amount of US \$9315 in favour of M/s. LeCroy, NY, USA.

(ii) The advance drawn should be got adjusted within one month from the date of last purchase made, and a clause to this effect be incorporated in the University Order to be issued.

(PL)

Item No. 493.24 Ph.D thesis entitled, "CHARACTERIZATION OF SELECTED PHOTONIC MATERIALS AND SYSTEMS USING PHOTOACOUSTIC TECHNIQUE" submitted by Smt. Annieta Philip K - Evaluation reports and Minutes of Viva-Voce Examination - consideration of -

The Syndicate considered the recommendation of the Standing Committee of the Syndicate on Academic matters along with individual reports of the examiners, recommendations of Viva Board and the minutes of the Viva Voce examination in respect of the Ph.D thesis submitted by Smt. Annieta Philip K., a part-time research student, who worked in the International School of Photonmics, Cochin University of Science and Technology, Kochi - 22 under the guidance of Dr. P. Radhakrishnan, International School of Photonics, CUSAT.

Resolved that Smt. Annieta Philip K. be declared eligible for the award of degree of Doctor of Philosophy under the Faculty of Technology for her thesis entitled "CHARACTERIZATION OF SELECTED PHOTONIC MATERIALS AND SYSTEMS USING PHOTOACOUSTIC TECHNIQUE".

Item No. 493.25 Ph.D. thesis entitled "Studies on Riverine Fishing Gears of Central Kerala" submitted by Sri.Baiju M - Evaluation reports and minutes of Viva Voce Examination - consideration of -

The Syndicate considered the recommendation of the Standing Committee of the Syndicate on Academic matters along with individual reports of the examiners, recommendations of Viva Board and the minutes of the Viva Voce examination in respect of the Ph.D thesis submitted by Sri. Baiju M., a part-time research student, who worked in the School of Industrial Fisheries, Cochin University of Science and Technology, Kochi - 16 under the guidance of Dr. C. Hridayanathan, Professor (Rtd.), School of Industrial Fisheries, CUSAT.

Resolved that Sri. Baiju M. be declared eligible for the award of degree of Doctor of Philosophy under the Faculty of Marine Science for his thesis entitled "STUDIES ON RIVERINE FISHING GEARS OF CENTRAL KERALA".

Item No. 493.26 Construction of building for Department of Statistics - Release of final bill and SDR - Reg.

At the time of release of retention money a condition was imposed that the final bill and SDR will be released only after the receipt of the authentication of technical expert regarding the rectification of defects, based on the objections raised by the Deputy Director of Local Fund Audit.

Sri. Roy J. Vellanikkaran, Superintending Engineer, KPWD was appointed as expert and he reported that the cracks seen in the building of Department of Statistics were minor which was not developed further and extension work can be undertaken after rehabilitating the ground floor. The contractor had done some leak proofing works also.

The Syndicate considered the recommendation of the Standing Committees of the Syndicate on Works and Finance & Purchase that to release the amount based on the report of the expert.

Resolved that the final bill amounting to R.1,28,612/- and SDR amounting to Rs.1,00,000/- be released to the contractor.

(PL)

Item No. 493.27 Construction of building (4 blocks) for B.Tech Marine Engineering Course at Thrikkakara Campus.

The Syndicate considered the matter along with the recommendation of the Standing Committee of the Syndicate on Works.

M/s. Palal Corporation, who quoted the lowest rate of 28.8% above estimate declined to accept the work. As per the Syndicate decision dated 29.09.2005 (vide item 492,23) the next two tenderers who quoted the second and third lowest rates were contacted to know their willingness to accept the work for the lowest rate (28.8%). They declined the offer to accept the work at the lowest quoted rate.

In such a situation the Syndicate resolved to find out the possibility of entrusting the work to CPWD as it is very essential to complete the work in the shortest span of time for obtaining the approval of the course in B.Tech Marine Engineering by DG Shipping. The Pro-Vice-Chancellor is authorised to negotiate with CPWD authorities in this regard and proceed if they are agreeable to undertake the work.

It was further resolved -

- (i) to forfeit the EMD of Rs.50,000/- remitted by M/s.Palal Corporation.
- (ii) Not to issue any more tender forms to M/s. Palal Corporation.
- (iii) To request the PWD authority to black list M/s. Palal Corporation.

(PL)

Item No. 493.28 Ph.D. thesis entitled, "PSWT BASED LINEAR PREDICTIVE CODING AND DEVELOPMENT OF A PARALLEL MULTIPLE SUBSEQUENCE STRUCTURE FOR DWT COMPUTATION" submitted by Sri.Devassia V.P. - Evaluation report and Minutes of Viva Voce Examination - Consideration of

The Syndicate considered the recommendation of the Standing Committee of the Syndicate on Academic matters along with individual reports of the examiners, recommendations of Viva Board and the minutes of the Viva Voce examination in respect of the Ph.D thesis submitted by Sri. Devassia V.P., a full-time research student who worked in the Department of Electronics, Cochin University of Science and Technology, Kochi - 22 under the guidance of Dr. Tessamma Thomas, Reader, Department of Electronics, CUSAT.

Resolved that Sri. Devassia V.P., be declared eligible for the award of degree of Doctor of Philosophy under the Faculty of Technology for his thesis entitled "PSWT BASED LINEAR PREDICTIVE CODING AND DEVELOPMENT OF A PARALLEL MULTIPLE SUBSEQUENCE STRUCTURE FOR DWT COMPUTATION".

Item No. 493.29 Higher Education Department - Kerala Legislative Assembly First report of the Committee on implementation of official language policy - reg.

Deferred.

Item No. 493.30 Grant of Special Pay / Allowances in the University -

Deferred.

Item No. 493.31 UGC Assistance M.Tech in Marine Biotechnology at Centre for Fish Disease Diagnosis and Management - approval of two faculty positions - reporting of.

The Syndicate considered the minutes of the meeting of the Deans and Faculty on the redesignation of CFDDM as NACAAH (National Centre for Aquatic Animal Health) held on 10.10.2009 and resolved to approve the minutes (Annexure II).

It is also resolved that Dr.I.S.Bright Singh be asked to submit the syllabus of the M.Tech in Marine Biotechnology course and the qualifications for the lectures to be appointed.

(PL. UGC)

Item No. 493.32 University teacher - Dr.C.S.Paulose, Reader, Department of Biotechnology - Reckoning of previous service for Career Advancement Placement - Consideration of - reg.

The Syndicate considered the Note regarding reckoning of his previous service as (i) CSIR Pool Officer and (ii) UGC Research Associate for career advancement placement.

Resolved that clarification be obtained from UGC on the equivalence of Pool Officer and Research Associate with that of Research Scientist or Lecturer.

(Ad.D)

Item No. 493.33 Report of the Inspection Committees regarding grant of extension of provisional recognition to various recognized institutions for the academic year 2005-06

The Syndicate considered the recommendations of the various Inspection Committees appointed for inspection and report on the facilities available at various recognized Institutions of the University.

Resolved that extension of provisional recognition for the academic year 2005-06 be granted to the following Institutions, subject to the conditions mentioned therein.

1. College of Engineering, Karunagapally.

For conducting B.Tech Courses in - Intake

1.	Computer Science and Engineering.	-	30
2.	Information Technology	-	30
3.	Electronics and Communication Engg.	-	45

- (i) The College should take utmost care in strengthening the faculty by inducting qualified faculty members in sufficient numbers at the various levels so that Faculty-Student ratio shall be as per AICTE norms.
- (ii) Immediate steps to be taken for acquiring adequate number of titles and volumes of books in the library as per AICTE norms.
- (iii) Immediate steps to be taken to purchase sufficient number of computers, and peripherals ad to establish all the necessary facilities for the computer lab.
- (iv) Special care may be given for improving the pass percentage of the students in the semester ad final University examinations.
- (v) Immediate and urgent steps to be taken to rectify the defects pointed out (Annexure - A) by the AICTE in their approval letter.
- (vi) The extension of recognition for the academic year 2006-2007 may be considered only after establishing all the sufficient and required infrastructure facilities at the new college site.

2. T.K.M. Institute of Technology, Karuvelli, Ezhukone, Kollam.

For conducting B.Tech Courses in –

Intake

- | | | |
|----|-------------------------------------|----|
| 1. | Computer Science and Engineering | 60 |
| 2. | Electronics and Communication Engg. | 60 |
| 3. | Information Technology | 60 |

- (i) The Institute should take utmost care in strengthening the faculty by inducting qualified faculty at the various levels.
- (ii) Faculty-student ratio shall be as per AICTE norms.
- (iii) Adequate titles and volumes of books should be provided in the library as per AICTE norms.
- (iv) Special care may be given for improving the pass percentage of the students in the semester examinations.
- (v) Take immediate steps to rectify the deficiencies pointed out by the AICTE in their approval letter.

3. College of Engineering, Poonjar.

For conducting B.Tech Courses in –

Intake

- | | | |
|----|-------------------------------------|----|
| 1. | Electronics and Communication Engg. | 60 |
| 2. | Computer Science and Engineering. | 60 |
| 3. | Information Technology | 60 |

- (i) The College should take utmost care in strengthening the faculty by inducting senior faculty at the level of Professors and Assistant Professors.
- (ii) Faculty-student ratio shall be as per AICTE norms.
- (iii) Adequate space should be provided for the library. Sufficient number of titles and volumes of books as per the AICTE to be provided in the Library. More number of national and international journals should also be subscribed in the library.
- (iv) Special care may be given for improving the academic standards of the college and also for ensuring campus placements.
- (v) Sufficient number of Computers, Printers, Overhead projectors etc. are to be ensured as per the AICTE norms.
- (vi) Facilities at all laboratories need to be enhanced.

4. CONSPI Academy of Management Studies, Thiruvananthapuram.

Recommended to grant provisional recognition for conducting M.B.A. (Health Care Management) for the academic year 2005-2006.

5. Kerala Institute of Tourism and Travel Studies, Trivandrum.

Recommended to grant provisional recognition to conduct MBA Programme only after ensuring that the Institute exclusively earmarks the minimum required computers, class room facilities, library facilities and faculty for the MBA course as per the AICTE norms. The Institute should also satisfy the specific conditions imposed by the AICTE.

Items Outside the Agenda :

1. Statutory and other meetings – Annual Calendar – Proposal.

The Syndicate resolved that the Calendar of Meetings – 2006 relating to Syndicate (Annexure II), Senate (Annexure III) and Academic Council (Annexure IV), placed before it by the Vice-Chancellor, be approved and published in the Academic Calendar and University Diary.

The Syndicate appreciated the action taken in this regard by the Vice-Chancellor.

2. Complaint raised by some students on the Electoral Rolls published in various Departments.

The Syndicate considered the complaint raised by some students on the Electoral Rolls published in various Departments.

Resolved that the Pro-Vice-Chancellor may conduct an enquiry on the complaint and the Vice-Chancellor is authorised to take necessary action on the basis of the Enquiry Report of the Pro-Vice-Chancellor.

3. Students' indiscipline in the School of Engineering Campus.

On the basis of the report on violent procession and attack on some students by a group of students the Syndicate resolved to suspend the following students from the roll of students in the University pending enquiry:

1. Sri.Prasant C. John,
S7, Mechanical Engineering,
School of Engineering.
2. Sri.S.Athul,
S7, Mechanical Engineering,
School of Engineering.
3. Sri.Anand,
S5, Mechanical Engineering,
School of Engineering.
4. Sri. Suju Eapan,
S7, Information Technology,
School of Engineering.
5. Sri. Sharat,
S7, Mechanical Engineering,
School of Engineering.

An Enquiry Committee was constituted to conduct an enquiry on the above issue, with Dr.A.Aravindakshan as Convenor and Dr.K.G.Balakrishnan and Sri. K.A.Zakkaria as members.

4. The Syndicate considered the report of Sri.T.P.M. Zahir, M.L.A. on his visit to the Old block of School of Marine Sciences and approved (Annexure V).
5. The Syndicate considered the request of CONSPI Academy of Management Studies, Nemom, Thiruvananthapuram to provide with the balance rank list of students who have been ranked for M.B.A. admission in Cochin University of Science and Technology for admission to their M.B.A. course in CONSPI Academy of Management Studies.

Resolved to provide with the unutilized Rank list to CONSPI Academy of Management Studies, Nemom, Thiruvananthapuram for admission of students for their M.B.A. (Health Care Management) course, as a special case for this year alone.


REGISTRAR

Prof.(Dr.) M.V.Pylee Endowment Award 2006 – Local Organising Committee – Minutes of the meeting – Reg.

The Local Organising Committee meeting of Prof.(Dr.) M.V.Pylee Endowment Award 2006 was held on 09.06.2005. The committee has resolved the following:

- (1) To constitute a national level award committee with the following members:

1	Dr.P.K.Abdul Azis Vice-Chancellor CUSAT	(Chairman)
2	Dr.M.V.Pylee Former Vice-Chancellor Cochin University Moolamattom House Kalamassery	(Special Invitee)
3	Dr.M.S.Valiathan Former Vice-Chancellor Manipal Academy of Higher Education (MAHE), Manipal Honorary Advisor Manipal Academy of Higher Education	
4	Dr.J.V.Narlikar Director, IUCAA Inter University Centre for Astronomy and Astrophysics PUNE	
5	Dr.M.S.Swaminathan Director M S Swaminathan Foundation, Chennai Former Director, Indian Institute for Agricultural Research, PUSA, NEW DELHI	
6	Mrs.Padma Ramachandran, IAS Former Chief Secretary, Government of Kerala Former Vice-Chancellor M S Women's University Gujarat G-4,Jawahar Nagar THIRUVANANTHAPURAM	
7	Justice P B Sawant Former Judges, Supreme Court NEW DELHI	
8	Prof.C.N.R.Rao Former Director General CSIR Director, Jawaharlal Nehru Centre for Science BANGALORE	

9	Prof. B.S.Sonde Former Chairman Department of Electronics and Communication Engineering Indian Institute of Science, Bangalore Former Vice-Chancellor, Goa University, Goa	
10	Dr. D Acharya Chairman All India Council of Technical Education (AICTE) NEW DELHI	

- (II) To sanction an advance of Rs.60,000/- (Rupees Sixty thousand only) to the Director, Centre for Science in Society for the various activities in connection with the organizing of the programme.
- (III) Academician not above the age of 60 above need be nominated to be considered for the award.
- (IV) That nomination be received upto 31.12.2005
- (V) The award presentation ceremony be held during the IInd half of December 2006.

MINUTES OF THE MEETING OF THE DEANS AND FACULTY ON THE REDESIGNATION OF CFDDM AS NACAAH (NATIONAL CENTRE FOR AQUATIC ANIMAL HEALTH), HELD AT 2 P.M. ON 10.10.2005 IN THE VICE-CHANCELLOR'S CHAMBER

Members Present:

1. Prof.(Dr.) P.K.Abdul Azis (in the chair)
Vice-Chancellor
2. Dr.N.D.Inasu, Pro-Vice-Chancellor
3. Prof.(Dr.)A.Ramachandran,Registrar
4. Prof.(Dr.)A Mohandas (Special Invitee)
5. Prof.(Dr.) C.K.Radhakrishnan,Head, Dept. of Marine Biology
6. Dr.I.S.Bright Singh

The meeting at length discussed the proposal submitted by Dr.Bright Singh to rename the Centre for Fish Disease Diagnosis and Management (CFDDM) as National Centre for Aquatic Animal Health (NACAAH).

The meeting recommended to rename the Centre for Fish Disease Diagnosis and Management (CFDDM) as National Centre for Aquatic Animal Health (NACAAH), as proposed by Dr.I.S.Bright Singh.

The following decisions were also taken at the meeting:

- (i) The Advisory Board constituted for CFDDM will continue to be the Advisory Board of NACAAH.
- (ii) The Centre will have, to have functional autonomy within the rules and provisions of the Act and Statutes of the University.
- (iii) The M.Tech Programme in Marine Biotechnology supported by the Department of Biotechnology, Government of India, will have to be started under the School of Environmental Studies with Dr.I.S.Bright Singh as the Course Co-ordinator.
- (iv) The course will draw academic and manpower support from the Department of Biotechnology, Department of Marine Biology, Microbiology and Biochemistry and other departments of CUSAT for the successful conduct of the course.

Sd/-
REGISTRAR

CALENDER OF MEETINGS – 2006

SYNDICATE

2005 November, 26th Saturday

Standing Committees – 2005 November 18 & 19 Friday & Saturday

2005 December, 24th Saturday

Standing Committees – 2005 December 16 & 17 Friday & Saturday

2006 January, 28th Saturday

Standing Committees – 2006 January 20 & 21 Friday & Saturday

2006 February, 25th Saturday

Standing Committees – 2006 February 17 & 18 Friday & Saturday

2006 March, 25th Saturday

Standing Committees – 2006 March 17 & 18 Friday & Saturday

2006 April, 29th Saturday

Standing Committees – 2006 April 21 & 22 Friday & Saturday

2006 May, 27th Saturday

Standing Committees – 2006 May 19 & 20 Friday & Saturday

2006 June, 24th Saturday

Standing Committees – 2006 June 16 & 17 Friday & Saturday

2006 July, 22nd Saturday

Standing Committees – 2006 July 14 & 15 Friday & Saturday

2006 August, 26th Saturday

Standing Committees – 2006 August 18 & 19 Friday & Saturday

2006 September, 23rd Saturday

Standing Committees – 2006 September 15 & 16 Friday & Saturday

2006 October, 28th Saturday

Standing Committees – 2006 October 18 & 19 Wednesday & Thursday

2006 November, 25th Saturday

Standing Committees – 2006 November 17 & 18 Friday & Saturday

2006 December, 23rd Saturday

Standing Committees – 2006 December 15 & 16 Friday & Saturday

CALENDAR OF MEETINGS – 2006

SENATE

2006 February 14, Tuesday

2006 June 13, Tuesday

2006 October 10, Tuesday

Annexure IV

CALENDER OF MEETINGS – 2006

ACADEMIC COUNCIL

2006 January 25, Wednesday

Standing Committee – 2006 January 18th Wednesday

Board of Studies – During first week of December 2005

Faculty – During last week of December 2005

2006 May 24, Wednesday

Standing Committee – 2006 May 17th Wednesday

Board of Studies – During first week of April 2006

Faculty – During last week of April 2006

2006 September 27, Wednesday

Standing Committee – 2006 September 20th Wednesday

Board of Studies – During first week of August 2006

Faculty – During last week of August 2006

Annexure - V

Inspection Report of Sri.T.P.M.Zahir, M.L.A., Chairman, Standing Committee of the Syndicate on Works on his visit to the Old Block of School of Marine Sciences, Lakeside Campus,Kochi-16 held on 15.10.2005.

Along with University Engineer I have inspected the old marine and oceanology block. The structure is very old and reinforcement is - exposed due to weathering and ageing. Type of design and planning is old and thus there are enough passages, corridors, lot of windows (Typical of Nalukettu design).

It is high time to think a multistoried less ground floor area occupation as it needs lot of ponds, sinks etc. for marine studies.

To remove the present erect and leaks here and there, the present tendered maintenance/repair work can be done immediately. The matter is to be discussed including other matters of next Syndicate to a skyscraper structure in the costly site.

Sd/-

Chairman, Works Committee