

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

MINUTES OF THE 490TH MEETING OF THE SYNDICATE HELD
ON 23-07-2005

Place of meeting : Administrative Buildings
Kochi - 682022

Time : 10.00 a.m.

Members present:

1. Prof.(Dr.)P.K.Abdul Azis,
Vice-Chancellor (in the Chair)
2. Dr.N.D.Inasu,
Pro-Vice-Chancellor
3. Sri.R.S.Sasikumar
4. Sri. Lopus Mathew
5. Sri.K.A.Zakkariya
6. Dr.K.T.Damodaran
7. Dr.A.Aravindakshan
8. Prof.P.Suseelan
9. Dr.K.G.Balakrishnan
10. Sri.K.Mohammed Ali, M.L.A.
11. Sri.Ezhukone Narayanan, M.L.A.

Also Present :

Dr.A.Ramachandran
Registrar.

Before taking up the Agenda the Syndicate expressed its condolence on the sad demise of Shri. P.K.Vasudevan Nair, former Chief Minister of Kerala and former Member of the Syndicate. The Syndicate paid its homage by observing silence for a minute.

Sri. T.P.M.Zahir, M.L.A. had expressed his inability to attend the meeting due to pre-arranged programmes and his request for leave of absence was approved by the Syndicate.

2
Item No. 490.01 Confirmation of the minutes of the 488th and 489th meetings of the Syndicate held on 18.06.2005 and 09.07.2005 respectively.

Minutes of the 488th meeting of the Syndicate

The Syndicate considered the draft minutes of the 488th and 489th meetings of the Syndicate held on 18.06.2005 and 09.07.2005 respectively, and approved the same with the following emendations :

1. On the first page under the heading 'Members present', "M.L.A" be added after the name of Shri.T.P.M.Zahir.
2. Item No. 488.11 is modified as follows :

"The Syndicate considered the minutes of the meeting of the Statutory Finance Committee held on 28.3.2005 and approved the minutes with the following modifications.

Considering the extreme urgency, while reviewing item No.6, the Syndicate resolved to appoint immediately a Campus Medical Officer, a Nurse and a trained Para-Medical Assistant (Male) on contract basis. The consolidated salary of the Medical Officer will be Rs.10,000/- per month, Nurse Rs.5500/- and Para Medical Assistant Rs.4000/-. Qualifications for the post will be as per the qualification in the State Government for similar posts. Steps be taken to get Government approval for the creation of these posts, so that regular staff could be appointed. The posts be notified and filled.

It was also resolved to provide sufficient space for the Clinic to take care of basic health services to staff and students.

Regarding Item No.9 - Enhancement of sitting fees and T.A. for members of Syndicate and Senate - In the light of the remarks by SFC the matter be re-examined by Standing Committee on Finance & Purchase.

In the case of recruitment of Security Services the Syndicate also decided to fill up the posts as per the existing scheme.

3. Item No. 488.29 at the end of decision no.3, the words "for the time being" be added.

Minutes of the 489th meeting of the Syndicate

On the first page under the heading 'Members present', "M.L.A" be added after the name of Shri. T.P.M.Zahir.

Item No.490.02 Action taken report of the minutes of the 471st meeting of the Syndicate held on 30.4.2004.

Deferred to be submitted in a consolidated form.

Item No.490.03 Superannuation of Sri.C.K.Joseph, Garden Maistry - Filling up of the post of Garden Maistry - reg.

This may be kept in abeyance till a proper Statute/Ordinance is formulated.

(Ad.A)

Item No.490.04 Recognised Institutions of Cochin University of Science and Technology - ER & DCI Institute of Technology, KVM College of Engineering and Information Technology and M.G.College of Engineering, Trivandrum - Non-Recognition of Degree obtained - Decision of Kerala University Syndicate - Communicated - Reg.

The Syndicate considered the Note regarding the decision of the Syndicate of Kerala University not to recognize the degrees awarded by CUSAT to the students emerging from ER & DCI Institute of Technology, Trivandrum, K.V.M. College of Engineering and Information Technology, Cherthala and M.G. College of Engineering, Trivandrum and the request of the Kerala University Syndicate to the above effect.

Resolved that a letter be sent to the Registrar, University of Kerala regarding the powers of Cochin University of Science and Technology and request the University of Kerala to withdraw the decision of non-recognition of Degree awarded by Cochin University of Science and Technology to candidates from the above Institutions. The University will adhere to the assurance given at the IUCC meeting. The University will adhere to the assurance given at IUCC meeting to the effect that CUSAT will not accord any more recognition to colleges in the territorial jurisdiction of other Universities.

(Ac.C)

Item No.490.05 B.Tech V Semester Supplementary Examination, July 2005 - Malpractice - Appeal submitted by the candidate Sri.Marsookh Sathar V. -Reg.

The Syndicate considered the appeal submitted by Sri.Marsookh Sathar V., B.Tech Computer Science and Engineering student, School of Engineering before the Syndicate requesting to re-consider the punishment given to him by debarring from appearing any examination up to July 2005.

The Syndicate considered the appeal and resolved to limit the period of debarring up to July 2004.

(Exam.J)

Item No.490.06 Selection Committee for promotion as Reader from Senior Lecturer clarification of Clause 6.27 Sub Clause III and personal appearance of candidate before the Selection Committee consideration of - Reg.

The Syndicate considered the matter and decided to verify the procedure followed in other Universities and the Vice-Chancellor is authorised to take necessary action. A Sub Committee with the following members has been constituted to process all pending cases of application for promotion under career advancement scheme of the UGC/AICTE :

1. Dr.K.T.Damodaran (Convenor)
2. Dr.A.Aravindakshan
3. Dr.K.G.Balakrishnan
4. Sri.K.A.Zakkariya.

(Ad.D)

Item No.490.07 Complaints regarding the appointment of Assistant Grade II from the last expired ranked list - Fixing of responsibility - Explanation called for - complaint of Sri.Anson P. Antony - Reg.

The Syndicate considered the matter and resolved that -

- (i) A reminder be sent to the Principal Secretary to speed up the enquiry by the State Vigilance Department. Draft letter to be approved by the committee mentioned under (iii) below.
- (ii) The date of last appointment has to be verified.
- (iii) A Sub Committee consisting of Prof.B.Suseelan (Convenor), Sri. Lopus Mathew, Sri.R.S.Sasikumar and Dr.K.T.Damodaran has been constituted to enquire the correction in the Roster of appointment of Class III category including the authenticity of the list notified in the Gazette vis-a-vis the complaint regarding the appointment of persons from outside the approved rank list. The committee will submit its findings within three months.

The Registrar is directed to get the copies of the files submitted to Vigilance immediately and submit to the Sub Committee to complete its work as directed by the Syndicate.

(Ad.A)

Item No.490.08 Kerala Education Grid Project - Progress Report - Reg.

The Syndicate noted the Report on the progress of activities carried out for Kerala Education Grid Project by Education Grid Resource Centre (EGRC), CUSAT.

Resolved that a detailed Report be obtained from the Co-ordinator.

(PL.B)

Item No.490.09 Ph.D. thesis entitled "Classification of Mammograms and DUST Based Detection of Micro calcification" submitted by Smt. Mini M.G. - 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. Mini M.G., a part-time research student, who worked in the Department of Electronics, Cochin University of Science and Technology, Kochi - 22 who worked under the guidance of Dr. Tessemma Thomas.

Resolved that Smt. Mini M.G. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Technology for her thesis entitled "Classification of Mammograms and DUST Based Detection of Micro calcification".

(Exam)

Item No.490.10 Ph.D. thesis entitled "Alkaline Proteases from Bacteria isolated from Cochin Estuary" submitted by Smt. Meera Venugopal - 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. Meera Venugopal, a full-time research student, who worked in the Department of Marine Biology, Microbiology and Biochemistry, Cochin University of Science and Technology, Kochi - 16 who worked under the guidance of Dr. A.V. Saramma.

Resolved that Smt. Meera Venugopal be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Marine Sciences for her thesis entitled "Alkaline Proteases from Bacteria isolated from Cochin Estuary".

- Item No.490.11 Ph.D. thesis entitled "Alkylation of Benzene with Higher Olefins over Zeolites: A Green Route for Lab Synthesis" submitted by Sri. Bejoy Thomas – 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. Bejoy Thomas, a full-time research student, who worked in the Department of Applied Chemistry, Cochin University of Science and Technology, Kochi – 22 who worked under the guidance of Dr. S.Sugunan.

Resolved that Sri. Bejoy Thomas be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for his thesis entitled "Alkylation of Benzene with Higher Olefins over Zeolites: A Green Route for Lab Synthesis".

- Item No.490.12 Ph.D. thesis entitled "Mixed layer characteristics and Hydrography of the West and East Coast of India" submitted by Sri.Maheswaran P.A. – 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. Maheswaran P.A., a full-time research student, who worked in the National Institute of Oceanography, Kochi – 18 who worked under the guidance of Dr.C.Ravichandran.

Resolved that Sri. Maheswaran P.A. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Marine Sciences for his thesis entitled "Mixed layer characteristics and Hydrography of the West and East Coast of India".

- Item No.490.13 Ph.D. thesis entitled "Oligo (P-Pheylenerinyle – NE) derived Organogels a Novel Class of Functional Supramolecular Materials" submitted by Sri. Subi Jacob George – 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. Subi Jacob George, a full-time research student, who worked in the Regional Research Laboratory, Trivandrum – 19 under the guidance of Dr.A.Ajayaghosh.

Resolved that Sri. Subi Jacob George be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for his thesis entitled "Oligo (P-Pheylenerinyle – NE) derived Organogels a Novel Class of Functional Supramolecular Materials".

- Item No.490.14 Ph.D. thesis entitled "Studies on Magnetic Iron Oxide Loaded Activated Carbon submitted by Sri. Balachandran M. – 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. Balachandran M., a full-time research student, who worked in the School of Environmental Studies, Cochin University of Science and Technology, Kochi – 22 under the guidance of Dr.V.N.Sivasankara Pillai.

Resolved that Sri. Balachandran M. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Environmental Studies for his thesis entitled "Studies on Magnetic Iron Oxide Loaded Activated Carbon".

- Item No.490.15 Ph.D. thesis entitled "Spatial and Temporal variability of some Meteorological Parameters in the Tropical Indian Ocean" submitted by Smt. Nimmi R. Nair – 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. Nimmi R. Nair, a part-time research student, who worked in the Naval Physical Oceanographic Laboratory, Kochi – 21 under the guidance of Dr.Basil Mathew.

Resolved that Smt. Nimmi R. Nair be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Marine Sciences for her thesis entitled "Spatial and Temporal variability of some Meteorological Parameters in the Tropical Indian Ocean".

Item No.490.16 Ph.D. thesis entitled "Characteristics of Upper Troposphere and Lower Stratosphere in relation Asian Summer Monsoon" submitted by Sri. Madhu V. - 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. Madhu V., a part-time research student, who worked in the Department of Atmospheric Sciences, Cochin University of Science and Technology, Kochi - 16 under the guidance of Dr.K.Mohankumar.

Resolved that Sri. Madhu V. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Marine Sciences for his thesis entitled "Characteristics of Upper Troposphere and Lower Stratosphere in relation Asian Summer Monsoon".

Item No.490.17 Clause 9.2 of the B.Tech Regulations 2003 - Applicability from 2000 Admissions onwards - Approval for - reg.

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

(Conf.)

Item No.490.18 Purchase of FT-IR Spectrophotometer - request for sanction and advance - reg.

The Syndicate considered the request of the Head, Department of Applied Chemistry for the purchase of FT-IR Spectrophotometer along with the recommendation of the Standing Committee on Finance & Purchase.

The Syndicate resolved to approve the request of the Head, Department of Applied Chemistry and sanction has been given -

- (i) to purchase JASCO model 4100 FT-IR Spectrophotometer from M/s.Anatek Services, Chennai at a cost of 23,70,000/- Japanese Yen.
- (ii) To draw an amount of Rs.11.29 lakhs as advance for the purpose of opening L/C and related matters from the Head of Account "1-60-0-Q-2-104" provided in the Budget of the University.
- (iii) Not insist on open tender as competitive quotations were sent to 33 firms.

Item No.490.19 Purchase of UV-VIS Spectrophotometer - request for sanction and advance - reg.

The Syndicate considered the request of the Head, Department of Applied Chemistry for the purchase of UV-VIS Spectrophotometer along with the recommendation of the Standing Committee on Finance & Purchase.

The Syndicate resolved to approve the request of the Head, Department of Applied Chemistry and sanction has been given -

- (i) to purchase the UV-VIS Spectrophotometer of the following specification and to place the purchase order with M/s. Technical Trade Links, Cochin :

Model	Particulars	Quantity	Price in US.D
UV D 3500	Labomed Double beam spectrophotometer with Wavelength range 190-900 nm and variable spectral band width 0.5 nm, 1.0 nm, 2.0 nm and 5.0 nm.	1	6432
RF 3400	Reflectance Accessory	1	1600
IN 3400	Integrating Sphere	1	2785
	Optical Glass CELLS 10 nm	4 Nos.	
	Quartz Cells 10 nm	2 Nos.	
			10817
	CIF Charges		250
	Total		11067

- (ii) to draw an advance of Rs.5.50 lakhs for the purchase by meeting the expenditure from the Head of Account "1-60-0-Q-2-104" provided in the Budget of the University.

Item No.490.20 Recognised Institutions - Co-operative Medical College, Kochi - Extension of Provisional Recognition for the 2005-06 academic year - Granted - Reported to Syndicate - reg.

The Vice-Chancellor having considered the request of the Principal, Co-operative Medical College and based on the recommendations / report of the Inspection Committee had accorded sanction subject to reporting to the Syndicate, for extension of provisional recognition to the Co-operative Medical College for one more year with retrospective effect from 1.4.2005 for offering MBBS programme subject to the existing terms and conditions.

The Syndicate ratified the action of Vice-Chancellor.

- Item No.490.21 Request of the Director of School of Management Studies to Validate the new Scheme examination in the paper 'IT for Managers' taken by an old scheme student – reg.

Syndicate considered the request of the Director, School of Management Studies and resolved to ratify the action taken by the Director and decided to validate the examination taken by the student in the new scheme as equivalent to the examination in the old scheme subject to reporting to Academic Council.

An instruction be given to the Section concerned to avoid such mistakes in future.

(Exam.E)

- Item No.490.22 Ph.D. thesis entitled "Novel Reactions of Tris (2-Thienyl) Methane And Tris (2-Fruyl) Methane" submitted by Smt. Siji Thomas – 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. Siji Thomas, a full-time research student, who worked in the Regional Research Laboratory, Trivandrum - 19 under the guidance of Dr.G.Vijay Nair.

Resolved that Smt. Siji Thomas be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for her thesis entitled "Novel Reactions of Tris (2-Thienyl) Methane And Tris (2-Fruyl) Methane".

- Item No.490.23 Ph.D. thesis entitled "Spectral, Structural and Biological studies of some Metal Complexes of 'N-substituted-2-Benzoylpyridine Thiosemicarbazones" – submitted by Smt.Marthakutty Joseph – 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. Marthakutty Joseph, a part-time research student, who worked in the Department of Applied Chemistry, Cochin University of Science and Technology, Kochi – 22 under the guidance of Dr.M.R.Prathapachandra Kurup.

Resolved that Smt. Marthakutty Joseph be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for her thesis entitled "Spectral, Structural and Biological studies of some Metal Complexes of 'N-substituted-2-Benzoylpyridine Thiosemicarbazones".

- Item No.490.24 Ph.D thesis entitled "Studies on short Nylone-6-Fiber – Elastomer composites with Epoxy Resin as Bonding Agent" – submitted by Smt.Seema A. – 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. Seema A., a part-time research student, who worked in the Department of Polymer Science and Rubber Technology, Cochin University of Science and Technology, Kochi - 22 under the guidance of Dr.Sunil K. Narayanankutty.

Resolved that Smt. Seema A. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Technology for her thesis entitled "Studies on short Nylone-6-Fiber – Elastomer composites with Epoxy Resin as Bonding Agent".

- Item No.490.25 Indian Science Congress Association – Enrollment as institutional donor – reg.

The Vice-Chancellor had accorded sanction for the payment of Rs.50,000/- to the Indian Science Congress Association for enrolling CUSAT as Institutional Donor of the Association, subject to reporting to the Syndicate.

The Syndicate ratified the action of the Vice-Chancellor.

- Item No.490.26 Discontinuation of course by Mr. Mohammed Moosa Didi, sponsored Maldivian student admitted in B.Tech Naval Architecture and Ship Building – reg.

The Syndicate considered the request of the Educational Consultants India Ltd. (Ed.CIL) to consider the case of waiving of the requirement of the payment of the full course fee for the remaining semesters by Mr.Mohammed Moosa Didi, sponsored Maldivian student of III Semester B.Tech Naval Architecture and Ship Building.

Resolved to approve the request of the Ed.CIL to consider the matter as an isolated case and waive the balance course fees without insisting for payment by Mr.Mohammed Moosa Didi.

(IRAA)

Item No.490.27 Smt.Aneeza Abdul Azeez – Former student of CUCEK – Refund of tuition fee as per decree in OS 1986/02.

The Syndicate considered the issue of refund of tuition fee to Smt. Aneeza Abdul Azeez, former B.Tech student of CUCEK as per the judgement of the II Addl. Munsiff Court, Ernakulam and the advise of the University Standing Counsel in the matter.

Resolved to pay the decree amount of Rs. 9962/- (Rupees Nine thousand Nine hundred and Sixty Two only) to Smt.Aneez Abdul Azeez.

Item No.490.28 Recognition of Private hostels – sanctioned by Vice-Chancellor – reporting for ratification.

The Vice-Chancellor accorded sanction for recognizing two private Hostels, viz. Little Flower Girls Hostel and St.Joseph's Boys Hostel, Pulincunnoo, to accommodate SC/ST/OEC students of Cochin University College of Engineering Kuttanad, Pulincunnoo, subject to reporting to Syndicate.

The Syndicate ratified the action of the Vice-Chancellor.

(UGC(S)Cell for SC/ST)

Item No.490.29 University Junior Research fellow Smt.Sandhya S., Department of Hindi – Leave under Medical grounds – sanctioned – reporting the matter – reg.

As per the request of Smt.Sandya S., UJRF of Hindi Department, duly recommended by the Supervising Guide and the Head of Department, the Vice-Chancellor had sanctioned her leave for four months from 1.1.05 to 30.4.05, on medical grounds, subject to reporting the matter to the Syndicate.

The Syndicate ratified the action of the Vice-Chancellor.

Item No.490.30 Relaxation in the Qualification for the Post of Photocopier Operator/Duplicator Operator – VII Std. – consideration of.

The Syndicate considered the issue of relaxation in the qualification for the post of Photocopier Operator/Duplicator Operator along with the recommendation of the Standing Committee of the Syndicate on Staff & Establishment.

Resolved that the item may be kept in abeyance till the new Statute is finalized.

(Ad.A)

Item No.490.31 Request of Director, School of Computer Science to post a Technician Gr.I – Modification of Qualification prescribed by the Syndicate – consideration of – reg.

The Syndicate considered the request of the Director, School of Computer Science Studies together with the recommendation of the Standing Committee on Staff and Establishment to fill up the post of Technician Gr. I, transferred from CUCEK to School of Engineering, Thrikkakara Campus, highlighting the acute shortage of lower level technical personnel with specialized training for attending the complaints regarding data / voice communication network in the IRM Centre.

The Syndicate resolved to refer the item back to the Standing Committee.

(Ad.A)

Item No.490.32 Proposal for bringing the Universities under the purview of Section 71 of the Revenue Recovery Act – Request by Govt. – reg.

The Syndicate considered the request of the Principal Secretary, Higher Education (B) Department, Government of Kerala to forward a proposal for bringing Cochin University of Science and Technology under the purview of Section 71 of the Revenue Recovery Act along with the recommendation of the Standing Committee of the Syndicate on Finance & Purchase.

Resolved to forward a proposal bringing Cochin University of Science and Technology under the purview of Section 71 of the Revenue Recovery Act.

(IA & I)

Item No.490.33 Request of Sri.Abdul Basheer P.A. - to sanction full reimbursement of medical expenses - reg.

The Syndicate considered the representation of Sri. Abdul Basheer P.A. to reconsider his request for reimbursement of the full expenses incurred towards the treatment of his mother along with the recommendation of the Standing Committees of the Syndicate on Staff & Establishment and Finance & Purchase.

Resolved that the request of Sri.Abdul Basheer P.A. for reimbursement of the full expenses incurred towards the treatment of his mother be reconsidered after obtaining the revised Government Order with regard to this. The Government Order may be collected by the University at the earliest.

(Ad.B)

Item No.490.34 Recognition as Research guide under the Faculty of Science - Application of Dr.T.P.Johnson, Lecturer, SOE, CUSAT - reg.

The Syndicate considered the request of Dr.T.P.Johnson, Lecturer in Mathematics, School of Engineering, CUSAT seeking recognition as Research Guide under the Faculty of Science along with the recommendation of the Standing Committee of the Syndicate on Academic Matters.

Resolved that Dr.T.P.Johnson, Lecturer in Mathematics, School of Engineering, CUSAT be granted recognition as Research Guide under the Faculty of Science.

Item No.490.35 Recognition as Research Guide - Faculties of Marine Science and Environmental Studies - reg.

The Syndicate considered the request of Dr.D.S.Suresh Babu, Scientist, Centre for Earth Science Studies, Thiruvananthapuram seeking recognition as Research Guide under the Faculties of Marine Sciences and Environmental Studies along with the recommendation of the Standing Committee of the Syndicate on Academic Matters.

Resolved that Dr.D.S.Suresh Babu, Scientist, Centre for Earth Science Studies, Thiruvananthapuram be granted recognition as Research Guide under the Faculties of Marine Sciences and Environmental Studies.

Item No.490.36 Recognition as Research Guide - Faculty of Science and Faculty of Technology - reg.

The Syndicate considered the request of Dr.Manoj Raama Varma, Scientist E1, RRL, Thiruvananthapuram seeking recognition as Research Guide under the Faculty of Science and Faculty of Technology along with the recommendation of the Standing Committee of the Syndicate on Academic Matters.

Resolved that Dr.Manoj Raama Varma, Scientist E1, RRL, Thiruvananthapuram be granted recognition as Research Guide under the Faculty of Science and Faculty of Technology.

Item No.490.37 Reinvestment of CELOS funds - Action of the Vice-Chancellor - reporting of -reg.

The Vice-Chancellor has approved the following reinvestment of CELOS funds, subject to reporting the matter to Syndicate.

Sl. No.	Principal Amount (Rs.)	Period of investment	Interest	Nature of Deposit	Place of Deposit	Remarks
1	5,44,15,955	29.4.2005 to 29.4.2006 (1 year)	5.50 %	Special Term Deposit	SBT, Cochin University	
2	30,72,712	24.2.2005 to 28.5.2005 (93 days)	4.75 %	Term Deposit	SBT, Cochin University	An amount of Rs.13,59,123/- has been deducted as CELOS expenditure before making this investment.
3	31,09,900	30.5.2005 to 30.11.2005 (6 months)	5.50 %	Term Deposit	SBT, Cochin University	Reinvestment of the above (Sl.No.2) Term Deposit.

The Syndicate ratified the action of the Vice-Chancellor.

Item No.490.38 Annual Maintenance of University Buildings in Thrikkakara Campus – Work awarding – reg.

An estimate amounting to Rs.13,50,000/- based on 1999 PWD schedule of rates for the annual maintenance to University buildings in Thrikkakara campus was approved by the Syndicate vide item No.468.71 at its meeting held on 17.01.2004 (communicated vide U.O.No.PLA4/21144/2003 dtd. 07.02.2004).

As the firm period had expired, the work could not be awarded and the tender was cancelled. The University Engineer was directed to re-tender the work.

After negotiation with the University Engineer, Sri.P.A.Augustine, who was the lowest tenderer, quoted rate of 88% above the estimate.

The University Engineer has recommended to accept the offer of Sri.P.A.Augustine, the lowest tenderer and to award the work @ 88% above the estimate of Rs.13,50,000/-, the accepted PAC being Rs.24,12,185/-.

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

Resolved that the University Engineer may negotiate with lowest bidder to reduce the tender excess and if it reduced to 60% the work may be awarded to him.

The liability of not awarding the work within the firm period be fixed and report to the Syndicate within one month.

Item No.490.39 Ph.D. thesis entitled, "Catalysis By Nanocrystalline Ceria modified With Transition Metals" submitted by Smt.Fincy Jose P. – 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.Fincy Jose P., a full-time research student, who worked in the Department of Applied Chemistry, Cochin University of Science and Technology, Kochi - 22 under the guidance of Dr.S.Sugunan.

Resolved that Smt. Fincy Jose P. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for her thesis entitled "Catalysis By Nanocrystalline Ceria modified With Transition Metals".

Item No.490.40 Ph.D. thesis entitled, "Geochemistry of Rare Earth Elements And Trace Metals Along the Western Continental Shelf of India" submitted by Smt. Siby Varghese – 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. Siby Varghese, a part-time research student, who worked in the National Institute of Oceanography, Kochi – 18 under the guidance of Dr.N. Chandramohanakumar.

Resolved that Smt. Siby Varghese be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Marine Sciences for her thesis entitled "Geochemistry of Rare Earth Elements And Trace Metals Along the Western Continental Shelf of India".

Item No.490.41 Ph.D. thesis entitled, "CATALYSIS BY NANO SULFATED TITANIA MODIFIED BY TRANSITION METALS" by Smt.Sunaja Devi K.R. – 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. Sunaja Devi K.R., a full-time research student, who worked in the Department of Applied Chemistry, Cochin University of Science and Technology, Kochi – 22 under the guidance of Dr.S.Sugunan.

Resolved that Smt. Sunaja Devi K.R. be declared eligible for the award of degree of Doctor of Philosophy under the faculty of Science for her thesis entitled "CATALYSIS BY NANO SULFATED TITANIA MODIFIED BY TRANSITION METALS".

Item No.490.42 Construction of vertical extension to Lecture Hall Block II for CES- Letter from M/s. KSCC – regarding.

The Syndicate considered the request of M/s. KSCC to enhance the tender excess or to close the work with necessary arrangements to pay for the work already done with compensation for the loss, along with the recommendation of the Standing Committee of the Syndicate on Works relating to the construction of vertical extension to Lecture Hall Block II for CES.

Resolved that an explanation be sought from M/s. KSCC for subletting the work in violation of the contract executed by K.S.C.C. and University (Clause 20 of conditions of contract).

Also resolved that immediate steps be initiated to complete the rectification works and also direct the K.S.C.C. to do the work without delay and at the agreed rate.

Item No.490.43 Construction of a Building for Department of Statistics – Release of total bill and SDR.

Place the matter before the next meeting with detailed note.

Urgent Items brought forward by the Vice-Chancellor

1. Recognition of CONSPI (Consortium of National Self Financing Professional Institutes) Academy of Management Studies

The Syndicate at its meeting held on 13th January and 24th January 2005 (482.31) had decided to grant Provisional Recognition to the CONSPI Academy of Management Studies for the year 2005-06 subject to fulfilling the following conditions :-

- (i) Valid recognition of AICTE.
- (ii) Approval of syllabus by the concerned Board of Studies and Academic Council of CUSAT.
- (iii) Rectification of the defects pointed out by the Expert Committee.
- (iv) Signing an MoA based on CUSAT Regulations.

Accordingly, CONSPI reported vide letter dated 16-5-005 and 4-7-05 that they have satisfied the conditions put forward by the University.

The Board of Studies in Business/Industrial Management which met on 20-7-05 noted the appropriateness in starting a P.G course in Health care Management, since the same is booming in Kerala and there are not enough courses addressing this segment. The Faculty of Social Sciences which met on 22-7-05 endorsed the observation/remarks/suggestions of the Board of Studies. The Faculty also proposed that the course be called "Master of Health Care Management (MHCM)".

Considering all the aspects of the matter, the Syndicate resolved to authorize the Vice-Chancellor to grant provisional recognition to 'CONSPI' Academy of Management Studies for 2005-06 and to rename the course as MBA (Health Care Management). CONSPI be directed to modify the syllabus as suggested by the Board of Studies. The matter is referred to the Board of Studies and Faculty of Social Sciences for further recommendations in the matter.

2. ER & DCI Institute of Technology Trivandrum – Sanction to commence additional M.Tech Degree Course – Inspection Committee's Report consideration of –

The Inspection Committee constituted by the Vice-Chancellor visited the ER & DCI Institute of Technology on 21.07.05 and assessed the facilities available there for the commencement of M. Tech Degree programme in "VLSI and Embedded Systems". The committee recommended the commencement of the M.Tech Degree programme subject to fulfillment of the following conditions.

1. The course syllabus to be got approved by the Academic Bodies of the University.
2. The Institute must obtain AICTE approval for commencing the newly proposed M.Tech programme in "VLSI And Embedded Systems".

The Syndicate considered the recommendations of Inspection Committee in its Report and resolved that provisional recognition be granted to ER & DCI Institute of Technology, Trivandrum to commence the M.Tech Degree Programme in 'VLSI and Embedded Systems' subject to the fulfillment of the above conditions.

3. 4 year Bachelor Degree Course in Fishing and Nautical Sciences (BFNSc) at CIFNET - Report of the Inspection Committee – Consideration of.

The Inspection Committee constituted to visit CIFNET (Central Institute of Fisheries Nautical Engineering and Training) under the Ministry of Govt. Of India for inspecting the premises and facilities available there for considering the request for recognition to conduct a 4 year Bachelor Degree (BFNSc) in CIFNET, visited the institution on 12-7-05 and inspected the facilities available there. The Committee reported that all the divisions of CIFNET have good facilities for imparting training and education in the respective field of specialisation and the institution has well-qualified and experienced teachers.

Having considered all aspects of the issue, the Syndicate resolved to grant provisional recognition for starting the four year Degree Course in Bachelor of Fishing and Nautical Science (BFNSc) at the Central Institute of Fisheries Nautical Engineering and Training (CIFNET), Fine Arts Avenue, Kochi – 16 for the Current academic year (2005-06).

4. Co-operative Institute of Technology, Vadakara :

The Syndicate considered the recommendations of the Sub Committee on the Inspection Report regarding the facilities available at the Co-operative Institute of Technology, Vadakara.

Resolved to grant recognition to C-operative Institute of Technology, Vadakara for conducting B.Tech course for the academic year 2005-06, subject to the following rectification measures being implemented immediately:

- (i) At least one Professor, with Ph.D. and two Assistant Professors with M.Tech should be available in each branch of B.Tech course. These teachers can be recruited either directly or on deputation from other organizations.
- (ii) More journals (not magazines) in relevant area, in each discipline should be subscribed.
- (iii) The placement cell should be activated more and efforts should be made to conduct large number of campus recruitments in the College.

5. College of Engineering, Thalassery :

The Syndicate considered the recommendations of the Sub Committee in its Inspection Report on the facilities available at the College of Engineering, Thalassery.

Resolved to grant recognition to the College of Engineering, Thalassery for conducting B.Tech courses for the academic year 2005-06, only under the assurance that the following suggestions will be satisfied immediately :

- (i) Senior faculty members in each discipline preferably with Ph.D./M.Tech will be appointed immediately. They can be appointed on contract basis or on deputation.
- (ii) More journals in each discipline should be subscribed.
- (iii) In order to attract good students the activities of the placement cell should be improved.

6. College of Engineering, Thrikkariapur :

The Syndicate considered the recommendations of the Sub Committee in its Inspection Report on the facilities available at the College of Engineering, Thrikkariapur.

Resolved to grant recognition to the College of Engineering, Thrikkariapur for conducting B.Tech courses for the academic year 2005-06, based on the assurance that the following suggestions will be implemented immediately :

- (i) More faculty at the senior level (Professors/Assistant Professors) having Ph.D./M.Tech should be recruited in each discipline.
- (ii) More journals in each discipline should be purchased.
- (iii) The placement cell should be activated more.

7. In the light of proposed elevation of CUSAT to the status of IIT Syndicate resolved to not to recognise any more institutions and not to issue applications for recognition

The meeting came to an end at 5.00 p.m.


REGISTRAR