

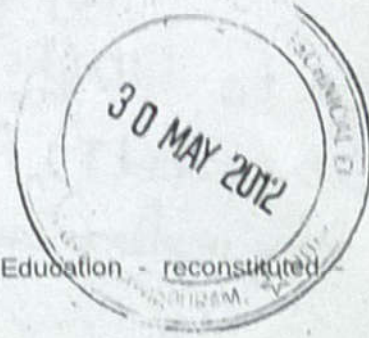
20602



GOVERNMENT OF KERALA

Abstract

Higher Education - Technical - State Board of Technical Education - reconstituted
Orders issued



HIGHER EDUCATION (L) DEPARTMENT

G.O. (Ms.) No: 157/2012/H.Edn

Dated, Thiruvananthapuram, 26.05.2012

Read:-1. Order No. ED (F) 2-3891/57/EHD dated 4/9/1957

2. Letter No. L1/32404/10/DTE dated 24/9/2010

ORDER

As per the Order read as first paper above, Government have constituted State Board of Technical Education as an advisory body to Government on coordinated development of Technical Education. As per letter read as 2nd paper above, the Director of Technical Education has requested to reconstitute the Board with certain changes in structure and functions in consonance with the current scenario in the field of Education.

After examining the matter in detail, Government are pleased to order that the State Board of Technical Education is reconstituted with modification to its structure, powers and functions of the Board as appended to this order.

(By order of the Governor)

Dr. K.M. Abraham

Principal Secretary to Government

To

The Director of Technical Education, Thiruvananthapuram

The Senior Joint Director (PS), Office of the Director of Technical Education,
Thiruvananthapuram

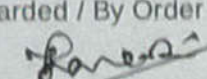
✓ Members (through the Director of Technical Education)

The Joint Controller of Technical Examinations, Kalmanam,
Thiruvananthapuram

The Accountant General (Audit)/(A&E), Thiruvananthapuram

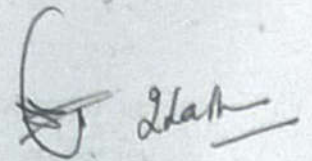
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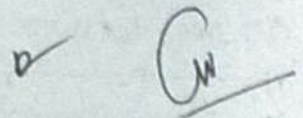
Forwarded / By Order


Section Officer

Enrt No: L/32404/10/DTE dtd 6/12

Copy communicated to CA to DTE,
CA to SJD (Ps), CA to SJD (ECS), DD (general)
members of Board of TE,
DD (P and T), Academic Section, SF and OC
for information.


DTE.



Members of the Board of Technical Education

- (i) The Minister for Education (Chairman)
- (ii) The Principal Secretary, Higher Education
- (iii) The Principal Secretary, Finance
- (iv) The Principal Secretary, Industries
- (v) 1. The Principal, CPTC, Thiruvananthapuram
2. The Principal, KGPTC, Kozhikode
3. The Principal, WPTC, Thiruvananthapuram
4. The Principal, College of Engineering, Thiruvananthapuram.
5. The Principal, Government Engineering College, Thrissur
- (vi) Two Educationalists nominated by Government
- (vii) The Chairman, Academic Committee, Engineering Colleges
- (viii) The Chairman, Academic Committee, Polytechnics
- (ix) The Senior Joint Director (ECS)
- ~~(x) The Joint Director (IIC)~~
- (xi) The Senior Joint Director (PS)
- (xii) The Joint Director, CDC, Kalamassery
- (xiii) The Joint Controller of Technical Examinations
- (xiv) The Director, IHRD
- (xv) The Director, LBS Centre
- (xvi) The Chairman, ISTE, Kerala
- (xvii) The Member Secretary, AICTE, New Delhi.
- (xviii) The Director of Technical Education, Member Secretary,

The State Board of Technical Education, Kerala shall be assisted in its work by the following Committees:-

- i) Standing Affiliation Committee.
- ii) Examination Committee
- iii) Academic Committees

FUNCTIONS OF THE SECRETARY OF THE BOARD

The Secretary of the Board shall circulate with the approval of Chairman the papers to be considered by the Board. He shall also prepare the minutes and circulate the same to all concerned.

TENURE

The tenure of the members of the Board will be three years from the date of Constitution of the Board.

- c) Cases regarding recognition / affiliation of Technical Institutions with respect to diploma and post diploma courses and withdrawal of such recognition, when necessary.
- d) Recommendations in regard to rules of remuneration and other charges to be paid to the examiners etc. subsequent additions and alterations thereto.
- e) Cases involving change or deviation or amendment in policy matters relating to Technical Education in the State.
- f) Review of progress of technical Education in the State.
- g) Suggestions for amendments to the constitution of the Board.
- h) Advice the State Government. In the matter of recognition of Post diploma and diplomas in Engineering and Technology courses in the State.

DELEGATION OF POWERS OF THE BOARD

The Board may delegate its authority in specific matters to any sub committee constituted for a such purpose.

PLACE OF MEETING

The meeting of the Board shall be held normally at **Thiruvananthapuram** or at any other place to be fixed by the Chairman.

TRAVELLING ALLOWANCE OF MEMBERS OF THE BOARD AND THE VARIOUS COMMITTEES

- a) The Legislature in their ex-officio capacity may be allowed Travelling Allowance under the Kerala Legislature Assembly (Allowances of Members) Act, 1912 and the rules made there under as in force at present or amended thereafter.
- b) Non-officials may be allowed T.A. at rates as admissible to State Government,- Class-I Officers. The other conditions laid down in the T.A. rules for

POWERS AND FUNCTIONS OF EXAMINATION COMMITTEE

- (i) Shall be responsible for making all arrangements for the conduct and supervision of examination (including moderation, publication of result and for appointment of Examiners)
- (ii) May in relation to students, impose any of the punishment after making the inquiry and giving an opportunity to show cause, as per Examination Rules of State Board of Technical Education, Kerala.

SPECIAL POWERS OF THE CHAIRMAN STATE BOARD OF TECHNICAL EDUCATION

In case of emergency, the powers of the Board shall be exercised by the Chairman and such matters will be placed before the Board at its next meeting for ratification.

POWERS TO COOPT MEMBERS OF THE BOARD

The Board may, at any time, invite any person to attend its meeting to give advice or assist in any matter. The persons so invited shall, however, not be entitled to vote on any item placed before the Board.

TYPE OF CASES TO BE-SUBMITTED TO THE BOARD

The following type of cases shall be submitted to Board.

- a) Important policy cases.
- b) Appointment of Committees for carrying out various functions of the board such as, examination, affiliation etc. and to decide matters on the recommendations of this committee.

Government of Kerala have constituted Academic Committees for and Polytechnic Education - the members of the Committee are as follows.

(As per G.O.(Rt)169/12/H.Edn dated 23..01..2012.)

1. Dr. Kurian Isacc, Dean of Indian Institute of Space & Science Technology, ISRO, Thiruvananthapuram
2. Dr. S. Mohan, Director, National Institute of Technical Teachers Training & Research, Chennai.
3. Prof. S.K. Mohan, Retired Director of Technical Education.
4. Dr. P.S. Veera Raghavan, Director, ISRO, Inertial Systems, Vattiyoorkavu P.O., Thiruvananthapuram.
5. Dr. A. Salim, Professor in Architecture, Government Engineering College, Thrissur.
6. Shri. Sankaran, Principal, Government Polytechnic College, Payyannur.
7. Shri. Haroon Rasheed, Retd. Principal, Central Polytechnic, Vattiyoorkavu (residing at Al-Rehman, T.C.2/1152/7, Paloor Lane, Murinjapalam, Medical College P.O., Thiruvananthapuram.)
8. The Director of Technical Education.
9. Senior Joint Director(PS) (Convener).
10. The Joint Director, Curriculum Development Centre, Kalamassery
11. The Director, I H R D
12. The Joint Controller of Technical Examinations.

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| 3. The Director of Technical Education | Member |
| 4. The Senior Joint Director (PS) | Member |

This Committee on the recommendations of "Evaluation & Accreditation Committee" will also be competent to withdraw provisional affiliation, wherever, it so deems fit after completing various formalities required.

SCRUTINY COMMITTEE

A Sub Committee viz. Scrutiny Committee is constituted by Government to scrutinize the proposals for Affiliation Committee.

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|---|-----------------------|
| 1. The Senior Joint Director (PS)
Thiruvananthapuram. | Member |
| 2. The Principal, Kerala Government Polytechnic College,
Kozhikode | Member |
| 3. The Regional Officer of AICTE | Member |
| 4. The Director of Technical Education, Kerala | Chairman and Convener |

THE POWERS & FUNCTIONS OF THE ACADEMIC COMMITTEE ARE AS FOLLOWS:-

- To deal with policy matters relating to teaching and training of the Students.
- To frame general rules for admission and migration of students.
- To recommend syllabi of various courses for approval of State Board of Technical Education Kerala.
- To recommend to the department for creation / abolition of Posts in the interest of effective teaching in various disciplines.

- a) Award post-diploma / diploma by prescribing courses of study, syllabus and scheme of teaching.
- b) Affiliate institutions for conducting the courses of study leading to post diploma / diploma
- c) Arrange inspection of institutions either directly or through an authority to be nominated in its behalf for maintenance of standards and compliance of conditions of affiliation as provided in the affiliation rules.
- d) Arrange / conduct examinations.
- e) Prescribe conditions for admission to examination, such as percentage of attendance, standard of performance in sessional work and house examinations etc.
- f) Lay-down standard of performance for passing the examination and method of declaration of results for the award of post diploma / diploma etc.
- g) To fix admission, tuition fees and other charges as approved by the State Government in accordance with the guidelines of All India Council for Technical Education and
- h) To make bye-laws for the regulations for the purpose connected with the management to Technical Education in the State and for the furtherance of its subjects within the scope of Constitutions.

A. POWERS AND FUNCTIONS OF STANDING AFFILIATION COMMITTEE

The standing Affiliation Committee will be empowered for granting provisional affiliation of course(s) at an Institution/New Institutions for a specific period on behalf of the board. This committee shall have planary powers. The Constitution of the present State Level Standing Committee would be as under:-

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| 1. The Principal Secretary to Government,
Higher Education Department
Government of Kerala | Chairman |
| 2. Regional Officer of AICTE
or a AICTE representative. | Member |

QUORUM

Seven members of the Board, including the Chairman, constitute the quorum of any meeting. However no quorum would be required for an adjourned meeting summoned after due notice.

The Board shall normally meet once in six months. The Chairman of the Board may, however, if he thinks fit, call a special meeting. Not less than ten days notice shall be given for every meeting of the board and in case of a special meeting, the Chairman may reduce the period of notice. A copy of the proceedings of every meeting shall be sent to all the members and the state Government.

VACANCIES

Vacancies in the Board from time to time shall be filled up by the authority which nominated or appointed the members whose place falls vacant for the remaining term of the Board.

PROCEEDINGS NOT INVALIDATED BY VACANCIES

No action of the proceedings of the Board can be invalidated merely the reasons of the existence of vacancies among its members provided the quorum is complete.

POWERS AND FUNCTIONS OF THE BOARD

The functions of the Board are broadly classified as under:-

- i) Accreditation
- ii) Affiliation of the Institutions and courses and curriculum
- iii) Examinations
- iv) Certifications

Consider the following two sets of points in the plane. Assume that the origin is the center of mass of the first set.

- a) The coordinates of the points of S_1 are $(1, 1), (1, 2), (1, 3), (1, 4), (1, 5), (1, 6), (1, 7), (1, 8), (1, 9), (1, 10)$. The coordinates of the points of S_2 are $(2, 1), (2, 2), (2, 3), (2, 4), (2, 5), (2, 6), (2, 7), (2, 8), (2, 9), (2, 10)$.
- b) The coordinates of the points of S_1 are $(1, 1), (1, 2), (1, 3), (1, 4), (1, 5), (1, 6), (1, 7), (1, 8), (1, 9), (1, 10)$. The coordinates of the points of S_2 are $(2, 1), (2, 2), (2, 3), (2, 4), (2, 5), (2, 6), (2, 7), (2, 8), (2, 9), (2, 10)$.

Problem 2. (10 points)

- a) All the points of S_1 are $(1, 1), (1, 2), (1, 3), (1, 4), (1, 5), (1, 6), (1, 7), (1, 8), (1, 9), (1, 10)$. The coordinates of the points of S_2 are $(2, 1), (2, 2), (2, 3), (2, 4), (2, 5), (2, 6), (2, 7), (2, 8), (2, 9), (2, 10)$.
- b) The coordinates of the points of S_1 are $(1, 1), (1, 2), (1, 3), (1, 4), (1, 5), (1, 6), (1, 7), (1, 8), (1, 9), (1, 10)$. The coordinates of the points of S_2 are $(2, 1), (2, 2), (2, 3), (2, 4), (2, 5), (2, 6), (2, 7), (2, 8), (2, 9), (2, 10)$.