

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
MINUTES OF THE THIRD MEETING OF THE COUNCIL

Minutes of the Third Meeting of the Council held on February 6, 1995 at 10.00 A.M. in the Council Room, All India Council for Technical Education, Indira Gandhi Sports Complex, New Delhi.

List of Members who attended the Third meeting

Prof. S.K. Khanna	Chairman
Hon' Shri Patang Rao Kadam	Member
Shri S.V. Giri	Member
Shri D.D. Aggarwal	Member
Prof. M. Anandakrishanan	Member
Prof. J.R. Bhalla	Member
Prof. Ashok Chandra	Member
Ms. Meenakshi Datta Ghosh	Member
Prof. S.K. Gulati	Member
Prof. Raj Narayan Kapoor	Member
Dr. Kamal Kumar	Member
Shri Prafulla Maheshwari	Member
Shri Kamal Meattle	Member
Shri M.V. Murugappan	Member
Shri N.C. Nair	Member
Dr. D.Y. Patil	Member

17	Prof. J.S. Qadry	Member	E.
18	Dr. T. Ramamurthy	Member	1
19	Shri D.L.V. Sharma	Member	2
20	Shri J.P. Sharma	Member	3
21	Prof. M.M. Sharma	Member	4
22	Shri Lalit Surjan	Member	5
23	Shri Lalit Suri	Member	6
24	Dr. V.C. Kulandai Swamy	Member	7
25	Prof. J.P. Gupta	Member Secretary	8

B. List of those who represented the members at the meeting

1	Prof. N.C. Mathur	Represented Chairman, UGC	1
2	Dr. V.S. Singhal	Represented Health Ministry	1

C. List of those who attended at the meeting as Special Invitees

1	Shri P.M. Chacko.
2	Prof. M.P. Chowdiah
3	Prof. H.C. Khare
4	Shri Chandra Mohan
5	Dr. Jagdish Narain
6	Prof. M.S. Srinivasan
7	Prof. R. Subayyan
8	Prof. G.J.V.J. Raju

D. The Council Members who could not attend the meeting were granted the leave of absence

List of officers of the AICTE who attended the meeting

- Dr. D.K. Srivastava  
Dr. M.D. Tiwari  
Dr. C.P. Srivastava  
Prof. M.U. Deshpande  
Dr. K. Sudha Rao  
Dr. V.K. Arora  
Dr. S.K. Sharma  
Dr. S.P. Das Thakur  
Dr. A. Chatopadhyay  
0 Dr. Suresh Khanna  
1 Wg.cdr. R.N. Chaturvedi  
2 Shri Nishkam Kasturiya  
3 Dr. C.T. Mahajan  
4 Shri Mohan Das N  
5 Shri S. Manoharan  
6 Shri A.K. Nassa  
7 Dr. (Mrs.) K. Rama  
8 Prof. B.P. Singh  
9 Prof. D.R. Kohli  
20 Shri V.N. Datta

Prof. S.K. Khanna, Chairman welcomed the Council members and apprised them of the progress made by the Council so far as under:

1. The Government of India appointed a full-time Chairman in July, 1993 and reconstituted the Council on March 30, 1994.

The Executive Committee was constituted on June 7, 1994 and the Regional Committees as also the All India Boards of Studies on June 27, 1994.

2. The present premises were taken over from the Sports Authority of India at the Indira Gandhi Sports Complex in April, 1994. Most of the technical personnel and the support staff came into position during third week of April, 1994.
3. Full fledged functioning in accordance with the provisions of the Act began from June, 1994 and four Executive Committee meetings were held between June 1994 to February 1995.
4. During 1993-94, the Supreme Court judgement required that all un-approved Institutions/Programmes should be reviewed for approval or otherwise by the Council on or before 31.3.94. For this purpose, the Council constituted Task Forces for different Regions/States and the schedule of their meetings was given wide publicity in the news papers in all regions. The review work was completed by 31.3.94.
5. Institutions which were accorded conditional approvals for 1993-94 & 1994-95 were further reviewed by Visiting Expert Committees in November-December, 1994 for continuation of approval or otherwise. This work was concluded on 31st December, 1994 as notified in the AICTE regulations.

6. The Council notified regulations regarding norms and guidelines for fees and guidelines for admissions in Professional Colleges. The regulations came primarily from the orders and directives of the Supreme Court Judgement.
7. Another set of regulations was notified on 31.10.1994 related to procedure and schedule of processing of proposals regarding starting of new Institutions, introduction of additional courses and increase in intakes etc. in a time-frame.
8. In response to the regulations as in Para (7) above the Council received a large number of proposals which are under consideration in consultation with the State-Governments, Universities, University Grants Commission, Professional Bodies, Experts and Regional Committees as also the AICTE Bureaus of Manpower Planning, Recognition and Accreditation, Boards of Studies. The regulations also provide for the State level Committees and the Central Task Force for ensuring close consultations with all the agencies concerned. Final decision as per regulations are to be communicated by April 30, 1995.
9. The Council has been preparing and implementing various other schemes in accordance with all the provisions of AICTE Act including implementing schemes transferred to the Council by the MHRD. These include programmes for staff development, special programmes for women's participation,



guide-lines for deemed Universities, Quality Improvement Programmes including Research and Development, Thrust Areas, Modernisation and Removal of Obsolescences, Industry-Institution Inter-action etc.

10. The MHRD has allocated to the Council Funds to the tune of Rs. 58.65 crores under Plan and Rs. 18.16 crores under the Non-Plan for 1994-95.

Shri Patang Rao Kadam, Hon'ble Minister of Higher & Technical Education, State of Maharashtra stated that AICTE may not insist on a separate pre-admission test for admission to the Engineering Colleges in Maharashtra; no new institutions may be sanctioned by the AICTE without the recommendations of the State Governments and powers to increase/decrease seats in courses be delegated to State Governments within the over all intake capacity sanctioned for the institutions by the AICTE. Responding to this, the Chairman, AICTE mentioned that the Council will examine the whole issue in the light of regulations notified by the Council, keeping in view the judgements of Hon' Supreme Court.

Shri S.V. Giri, Education Secretary, Government of India, said that many things have happened after the appointment of full-time Chairman and that the impact of the Council is now being felt. He congratulated the Chairman, in operationalising the various programmes entrusted to the Council. The intentions of the Government, he said, are to make the Council at par with the University Grants Commission in regard to its functioning for

all Technical Institutions in the Country. Major schemes which were vested with the Technical Education Bureau of the Government of India have been transferred to the Council except a few ones such as IIT's, IIM's, REC's, UK REC Project and Community Polytechnics. With the help of the Planning Commission, Government of India, it has been possible to provide enhanced allocations to the Council. He emphasised that the initiative of the accreditation of technical education system is an important area for establishing the credibility of the technical education system. He invited the attention of the Council Members towards man-power planning, mobilisation of resources and to the AICTE Document on "Tasks and Action Plan."

Shri Giri further stated that over 500 applications were there, un-approved at the time when the Supreme Court was considering the capitation fee case. The directive was that all the applications will have to be considered for approval or otherwise by March 31, 1994 and the Council was able to do that accordingly. Further, the Council provided a framework through regulations laying down time limits as also consultations with State Governments, Universities and Professional bodies in the processing of proposals.

After these opening remarks the Member-Secretary, AICTE and all Bureau Heads were invited to make presentations about the current activities/programmes of the Council.

After the presentations were made, the Chairman invited of discussions and the Council members made the following observations :

1. Planning and Management of Technical Education

- a. Planning of technical education at the regional and national level in a coordinated manner for the organised and un-organised sector is important and be looked into.
- b. AICTE may develop mechanism/structure at the State level for ensuring effective involvement and coordination with the States for the development of technical education.
- c. AICTE should consider to obtain effective participation of the State Governments and the Universities in discharging its functions to avoid duplication of efforts and to deal with matters expeditiously.

2. Manpower Planning and Career Development

- a. The information system for manpower planning needs further strengthening and apart from Engineering and Technology sectors may include other disciplines like Architecture, Pharmacy, Management etc.
- b. There is a shortage of technical teachers to the tune of about 20 to 30 percent in most of the Institutions and AICTE should develop schemes on the lines of Technical Teachers Training Programmes.



- c. The manpower required for the industry and the unorganised sectors be produced besides promoting the self-employment.
- d. Post-Graduate education and Doctoral Programmes be given higher attention for ensuring quality of teachers required for Engineering & Technology education in the country and that suitable incentives be given for attracting/retaining talented teachers in the Technical Education system.
- e. There should be well defined schemes for promotion of faculty members and that in no way such schemes should lower the standards of technical education.

### 3. Regional Imbalances

Mushrooming of institutions in certain parts of the country and almost stagnation in certain other parts has created regional imbalances regarding number of institutions which have come up. The imbalances are to be set right and that AICTE should take appropriate steps in this direction.

### 4. Accreditation

- a. Quality of Engineering, Technology and Management Education to meet the needs and aspirations of the people is important and that all efforts be made towards this end.

- b. Accreditation of academic programmes is a fundamental strategy for improvement of quality of education and shall be the key factor towards accountability. AICTE Accreditation system should be autonomous.
- c. The terms, approval, recognition, affiliation and accreditation be clearly defined.

#### 5. **Autonomy**

The technical education, institutions in Engineering & Technology at different levels be given autonomous status for excellence and relevance in education and that some targets be indicated in this regard.

#### 6. **Mobilization of Additional Resources for Technical Education**

- a. The entire cost of education is funded practically by the Government and there is very little funding by the beneficiaries. The system should move in the direction of resource generation, in view of limitation of availability of funds with the Government.
- b. The private initiative in creating facilities for technical education is to be encouraged. The AICTE may constitute a group to make recommendations.
- c. Industrial houses should be involved directly or indirectly to establish institutions in Engineering & Technology etc.

## 7. Industry Institute Interaction

- a. There is an urgent need for further strengthening of the Industry-Institute Cooperation particularly in view of now 100% tax exemption in this regard.
- b. While consultancy is important, it should not be at the cost of research.

## 8. Norms of Standards

- a. There is an urgent need to have realistic norms for Engineering & Technology Education and that the existing norms be reviewed.
- b. Post-graduate programmes should be introduced in very carefully selected institutions. The AICTE may make a list of institutions which can run such programmes.
- c. The number of working hours for teaching and the number of working days at the Under-graduate level be laid down.

## Admissions

- a. Regulations of the Council regarding admissions should be adhered.
- b. There should be a national level test for admissions and if this may not be possible there may be two tests; one at the national level for national level institutions and the other at the State level where the State admits students from the State level list.

- c. The National Aptitude Test in Architecture should be for all the institutions irrespective of their funding.

#### 10. Scholarships

The Ph.D. scholarship is of a very small amount and be suitably increased. Scholarships based on merit and low interest repayable loans for the needy students be provided.

#### 11. Representation of Daman, Diu & Dadra Nagar Haveli on WRC

The representative from the Union Territory of Daman, Diu and Dadar & Nagar Haveli emphasised the need for their representation on the Western Regional Committee.

The Council members placed on record their appreciations for an impressive performance of the Council in such a short time in the midst of many gaps in the infrastructure facilities and work needs as also compliances of the Supreme Court Judgements.

After the open discussion by the members, formal Agenda was taken up for consideration. Following are the minutes :

#### Section - 1

#### (Council Minutes and Action Taken)

- Item No. 1.01 : To confirm the minutes of the second meeting of the Council held on 6.11.90.

Minutes were confirmed.

Item No. 1.02 :

To receive a note on the action taken on the decisions of the second meeting of the Council held on 6.11.90.

This was approved.

Item No. 1.03 :

Presentations by the Member Secretary and Advisers of various Bureaus on the working of the AICTE.

These were noted.

Item No. 1.04 :

To fix the date for the fourth meeting of the Council.

It was noted that as per rules approved by the Government of India, the Council is to meet at least once a year and that the budget, annual report and audited statement of accounts approved by the Council are to be forwarded to the Government of India for further action. It was agreed that the Council shall now meet at least twice a year. The next meeting of the Council will be held on December 27, 1995 at 10:00 A.M.



## Section - 2

(Act &amp; Regulations)

Item No. 2.01 :

To receive matters concerning AICTE Act & Regulations :

- A. Document entitled Technical Education : Task & Action Plan
- B. Regulations under various sections of the AICTE Act during the period 1988 to 1994.
- C. Notification of MHRD, regarding reconstitution of the Council and the constitution of the Executive Committee.
- D. Composition and functions of various Bodies of the Council.

These were noted.

## Section - 3

(Policy Matters)

Item No. 3.01 :

To receive a document on Objectives, Structure & Policies and Manual of Evaluation Procedure for Accreditation.

The Council approved the document.

Item No. 3.02 :

To receive the General Criteria and Guidelines Proforma for Grant of Charter to Professional Bodies/Institutions in the field of Technical Education.

This was noted.

Item No. 3.03 :

To consider matters arising out of 100% Tax exemption to the contributions given by the Tax payers to the approved Universities / IITs / IIMs etc.

The Council felt that the Tax Exemption Policy of the Government of India shall benefit only the Institutions of national importance which largely receive support from the Government and that there is a greater need for the other institutions to have similar benefit of the tax exemption scheme to build institutional resources. The Council desired that the matter may be again taken up with the Government of India.

Item No. 3.04 :

To consider the recommendations made in the report of the High Power Committee for mobilisation of additional resources for Technical Education.

It was agreed that there is a need for creation of development fund, loan schemes and resource generation through consultancy efforts and other innovative ways.

It was also noted that the efforts are on for preparing detailed implementation strategies on various recommendations made by the High Power Committee.

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## Section - 4

(Minutes and Action Taken by Executive Committee mee

Item No. 4.01 :

To receive the Minutes and Action Taken Report of EC meetings :

- A. Third meeting held on 19.4.91
- B. Fourth meeting held on 27.1.92
- C. Fifth meeting held on 27.6.94
- D. Sixth meeting held on 8.9.94
- E. Seventh meeting held on 14.12.94.

The Council noted and approved the minutes and action taken report of the Executive Committee meetings held on 19.4.91, 27.1.92, 27.6.94, 8.9.94 and 14.12.94.

It was agreed that minutes of the Executive Committee meetings and action taken on them after confirmation by the Executive Committee be circulated to the members of the Council periodically.

Item No. 4.02 :

To approve the Annual Accounts for the years 1988-89 to 1993-94 together with the Audit Report for 1988-89 to 1990-91.

The Council approved the annual accounts for the years 1988-89 to 1993-94. It also approved the audit reports for the years 1988-89 to 1990-91 and decided that the statutory audit certificate for the remaining

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years may be got approved by circulation amongst the Council members for submission to the Government of India.

Item No. 4.03 : To receive Scheme-wise Allocations of Funds for 1994-95 as approved by the EC meeting held on June 27, 1994.

The Council noted the allocation of funds made by the Government of India. It was noted that reappropriation if any, shall be made by the Executive Committee.

Item No. 4.04 : To receive a note on the establishment of Central and North-Western Regional Offices at Bhopal and Chandigarh.

The Council noted the establishment of the Regional Offices of the AICTE at Bhopal and Chandigarh. It was also noted that a Regional Office has also been established at Bangalore.

It was clarified that the Council's work is officer oriented with automation. All appointments are on tenure/contract.

The cadre regulation rules approved by the Executive Committee are under the consideration of the Government of India and positions approved for year 1995-96 be filled thereafter.

Item No. 4.05 : To receive a note on the various schemes for Career Development of Teachers of Technical Institutions and their progress.

This was noted.

Item No. 4.06 : To receive a note on Technology Forecasting Scheme.

This was noted.

Item No. 4.07 : To receive the list of Institutions/ Programmes (including Post-Graduate and Management), approved by the AICTE.

This was noted. The Council was informed that these lists are sent to the State Governments, Directors of Technical Education, Universities as also to the Council Members.

Item No. 4.08 : To receive a note on Quality Improvement Programme (QIP).

This was noted.

Item No. 4.09 : To received a note on the Institutes transferred to AICTE.

This was noted. Expert Committees of the AICTE shall be visiting the Institutions for verification of compliances.



No. 4.10 : To receive a note on the schemes of Thrust Areas (TAPTEC), Modernisation and Removal of Obsolescence (MODROBS), and Research and Development (R&DP).

This was noted. It was mentioned that the guidelines and schedule of processing of the proposals shall be reviewed for 1995-96 and be circulated to all institutions soon.

No. 4.11 : To consider the Annual Report of the Council for the year 1988-89 to 1990-91, 1991-93, 1993-94.

The Council approved the annual reports for the years 1988-89 to 1993-94 and authorised the Chairman for further action.

The meeting ended with a vote of thanks to the Chair.

sd/-

(J.P. Gupta)  
Member-Secretary

sd/-

(S.K. Khanna)  
Chairman