



राष्ट्रीय प्रत्यायन मंडल (रा.प्र.मं.) NATIONAL BOARD OF ACCREDITATION (NBA)

(constituted under clause 10(U) of AICTE Act, 1987)

F. No. NBA/ACCR -178/2003
Dated 17/06/2004

Dr. P. N. RAZDAN
Member Secretary

To
The Principal
Moradabad Institute of Technology
Ram Ganga Vihar Phase- 2,
Moradabad - 244 001. (UP).

Sir,

Sub : NBA Accreditation to your institutional programmes

This is with reference to your proposal for accreditation of the following programmes and the NBA accreditation visit to your institution. The report of the accreditation visit was considered by the Sectoral Committee and subsequently by the National Board of Accreditation in its meeting held on June 11, 2004. Based on the recommendations of the Board, I am directed to convey the Accreditation Status of following under-graduate degree level programme(s) in Engg / Technology.

S.NO.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 11-06-2004
1.	B.Tech Computer Science & Engg	Accredited	3 Years
2.	B.Tech Electronics & Communication Engg	Accredited	3 Years
3.	B.Tech Mechanical Engg	Accredited	3 Years

(Total number of programmes Accredited vide this letter – Three)

The Accreditation Status awarded to the various programmes of your Institution does not imply accreditation to the College/Institution as a whole. The full name of the Programme accredited and the period of validity of accreditation, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used.

The Status awarded to the above programmes of your College/Institution are on the presumption that the Institute would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty availability or changes in the management structure, etc), the same shall be communicated to the Member Secretary NBA, with an appropriate explanatory note.

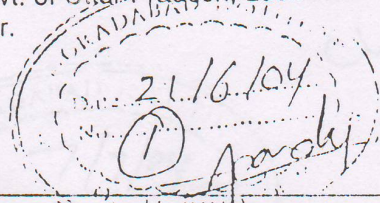
Yours sincerely

P.N. Razdan
(P.N. Razdan)

- C.C – (i) The Vice Chancellor, U.P. Technical University, Lucknow.
(ii) The Secretary Govt. of Uttar Pradesh, Lucknow.
(iii) The N.R.O Kanpur.

(P.N. Razdan)

ASR



अखिल भारतीय तकनीकी शिक्षा परिषद, इंदिरा गांधी खेल संकुम परिसर, इन्द्रप्रस्थ एस्टेट, नई दिल्ली - 110002
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Dr. Somesh Kumar
Dr. Somesh Kumar
Prof. & Head, CSE
Moradabad Institute of Technology,
Moradabad-244001



राष्ट्रीय प्रत्यायन मंडल (रा.प्र.मं.)
NATIONAL BOARD OF ACCREDITATION (NBA)
(constituted under clause 10(U) of AICTE Act, 1987)

Dr. P. N. RAZDAN
Member Secretary

F. No. : NBA/ACCR-178/2004
Dated : 02.07.2004

To

The Principal,
Moradabad Institute of Technology,
Ram Ganga Vihar Phase-2,
Moradabad-244 002. (UP).

Subject : Strengths and Suggestions to improve the weaknesses of the
academic programmes of your institute.

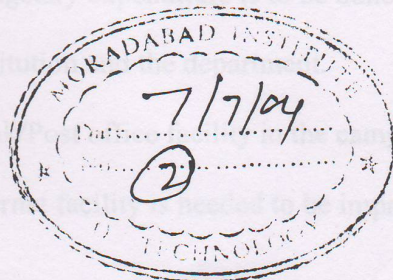
Sir,

This is in continuation to our earlier letter of even no. dated 17.06.2004, thereby communicating the accreditation status of various programme(s) of your institute. The strengths and suggestions to improve the weaknesses of the respective programme(s) as observed by the members of the visiting expert committee and a photocopy of the Chairman's Report are enclosed herewith for further necessary action at your end.

Yours sincerely,

P. N. Razdan
(P. N. Razdan)

Enclosures: As stated above.



Chairman/Sec

2011

Dr. Somesh Kumar
Prof. & Head, CSE
Moradabad Institute of Technology
Moradabad 244001

**Moradabad Institute of Technology,
Moradabad**

Programme1:Comp. Sce. & Engg.

Strengths:

- AICTE norms are followed for recruitment.
- Faculty involvement is there in decision making to some extent.
- Adequate Recurring and Non-recurring Budget to the institution.
- Adequate funding is available to the depts.
- Adequate Power back up in the campus.
- Faculty is motivated and enthusiastic.
- Adequate number of supporting staff.
- Academic results of students are very good.
- Course delivery process is well placed.
- Continuous evaluation process exists.
- Awards & Encouragement are give to students for outstanding success.
- Project work of the students is relevant & good.

Suggestions for improving the weaknesses:

- Participative Management Principle needs to be implemented at all levels.
- Budgetary expenditure is to be done uniformly throughout the year by the institution and the department.
- Bank/Post office facility in the campus needs to be established in the campus.
- Internet facility is needed to be improved in the lab & Dept.

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- Boy's Hostel Rooms are needed to be decongested.
- Campus wide network may be established.
- Faculty cadre ratio is poor. It needs to be as per AICTE norms.
- Leadership needs to be strengthened.
- Skill up-gradation facilities for supporting staff and faculty are needed.
- Placement support needs to be improved.
- Enough scope of improvement for organising special lecturer etc. exist.
- Number of Periodicals/journals need to be enhanced in the library.
- A lot of improvement is needed on all aspects of Supplementary Processes
- R&D activities and consultancy may be initiated.
- Industry participation needs to be strengthened.
- Thrust needed on Publications / Research work.

JK

JK
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 Moradabad-244001

Suggestions for improving the weaknesses:

- The participatory management principles needs to be implemented.
- The budget expenditure needs to be uniform throughout the year.
- Bank and post office are not there in the campus. These need to be made available in the campus.
- Inadequate internet facility and absence of campus wide network. This needs to be improved.

JK
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**Moradabad Institute of Technology,
Moradabad**


Programme2: Electronics & Communication Engg.

Strengths:

- AICTE norms are followed in recruitment
- Faculty involvement in decision making exists to a certain extent.
- Adequate Budget to the institution.
- Adequate power back up in the campus.
- The faculty strength is satisfactory
- Adequate number of technical Staff.
- Academic results are fairly good.
- Teaching quality is good.
- Course file is maintained.
- Some of the labs are conducted with batch-size of two
- The faculty has published 10 books.

Suggestions for improving the weaknesses:

- The participatory management principles needs to be implemented.
- The budget expenditure needs to be uniform throughtout the year.
- Bank and post office are not there in the campus. These need to be made available in the campus.
- Inadequate internet facility and absence of campus wide network. This needs to be improved.

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- Cadre ratio needs to be as per AICTE norms.
- Leadership needs strengthening.
- Skill upgradation for staff is required.
- Placement is not satisfactory. It needs proper emphasis.
- Special lectures need to be increased.
- Entrepreneurship needs to be encouraged.
- R&D activities need to be started.

BK Kumar


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 Moradabad Institute of Technology
 Moradabad-244001

Suggestions for improving the weaknesses:

- Participatory management principle needs to be implemented at all stages.
- Expenditure needs to be uniformly distributed throughout the year.
- Internet facility needs improvement and computer networking be done.


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Programme3: Mechanical Engineering

Strengths:

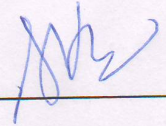
- Recruitment as per AICTE-norms
- Faculty participation in decision making exists to seems extent.
- Adequate recurring and non-recurring budget for the instt. and department.
- Adequate power back-up for department hostel & institute.
- Reprographic facilities are available for faculty & students.
- Faculty participation & initiative in institutional development are good.
- Supporting staff are sufficient number with good qualifications.
- Academic result is good.
- Syllabus coverage is good.
- Continuous evaluation mechanism exists.
- Laboratory equipment utilisation is very high.
- Student feedback system is prevailing.
- Encouragement from management for publication is given to students.
- Students projects are relevant to industrial requirement.

Suggestions for improving the weaknesses:

- Participatory management principle needs to be implemented at all stages.
- Expenditure needs to be uniformly distributed throughout the year.
- Internet facility needs improvement and computer networking be done.


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- Transport facility not adequate. This needs to be improved.
- Post office & Bank need to be made available in the campus.
- Cadre ratio and students to faculty ratio need to be as per AICTE norms.
- Refraining /skills upgradation of staff & faculty required.
- Skill upgradation mechanism for supporting staff needs to be in place.
- Performance in competitive examination needs to be improved.
- Placement needs strengthening.
- Improvement scope for organising lectures from people from industry exists.
- Entrepreneurship programmes requires to be arranged.
- Special programs for ethics are needed to be started.
- Alumni association may be formed.
- Budget for R&D needs to be more.
- Efforts for securing sponsored project is needed.



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WEST BENGAL UNIVERSITY OF TECHNOLOGY
BF-142, SECTOR-I, BIDHANNAGAR, KOLKATA-700 064

Professor Ashoke Ranjan Thakur
Pro-Vice Chancellor

No.WBUT/VC/Per/2004-05

Date: June 01, 2004

Dr.P.N.Razdan
Member Secretary
National Board of Accreditation (NBA)
All India Council for Technical Education
NBCC Tower (East)
4th Floor, Lodhi Road, Opp. Sai Baba Mandir
New Delhi

Sub: Chairman's Report in respect of NBA Accreditation to
Moradabad Institute of Technology, U.P.

Dear Dr.Razdan

With reference to the visit of the accreditation team to the abovementioned Institute on March 12-14, 2004, I submit for your kind perusal the following report on my behalf:

General Observation:

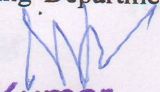
The Institute has the proper amount of area under its jurisdiction, which is owned by them. I was shown records to show that the teachers of the Institute receive salary according to AICTE norms. The staffs are also on a regular pay scale.

I had a look at their accounting procedure, especially their purchase systems, they seem to follow updated accounting records in computerised data bank which are retrievable. The visit to the accounts office showed that the students' records are kept up-to-date including those who may have defaulted.

Talking to the teachers and the staff, we came across some grievances in terms of salaries paid but the management did show us that there was a system of grievance redressal although not totally formalised in the case of the staff.

The students' redressal of their grievances were much more organised. Actually the students are given access to their numbers. If still dissatisfied they can talk to the teachers and if it is still not resolved, then they can and do approach the Principal.

There are a large number of young teachers and they seem to be very enthusiastic. However the research activity amongst the young faculties did not seem striking for the engineering branch teachers although some teachers in other non-engineering Departments showed commendable research activity.


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Moradabad Institute of Technology
Moradabad-244001

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WEST BENGAL UNIVERSITY OF TECHNOLOGY

BF-142, SECTOR-I, BIDHANNAGAR, KOLKATA-700 064

Professor Ashoke Ranjan Thakur

Pro-Vice Chancellor

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The laboratories are well maintained with very clear instruction materials made available to the students.

Library is modest but has been well organised. The Library management system is being worked out. The library personnel seem to be fairly enthusiastic about their task. The group of trustees having an architect amongst them have benefitted from fairly well laid out building plans. This is best envisaged in the girls hostel, which can really boast to be excellent. Not so good is the boys hostel, but when we met one of the hosteliars who hails from Delhi region, the boy seemed to be satisfied.

The canteen facility both at the girls hostel as well as the boys hostel seemed to be very clean and hygienic. The store is fairly well organised with the inventories in place and well documented.

The major weakness seemed to be in its Computerisation/networking of the campus. This is indicative of the lack of leadership in the Computer Science Department. Although the Department has very enthusiastic young teachers but the leadership motivation is not as strong as it ought to have been.

The Computer Centre seemed to be still unaware of basic developments, although a large number of PC's were available, most of them did not have a LAN card nor networked. Use of LINUX as a cheaper alternative to set up computer laboratory was neither in evidence nor even perceived. However the management did agree to do their best in making sure that these deficiencies would be covered.

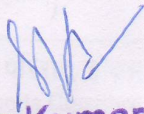
The Institute seems to have a very good cultural life. This was very evident from the enthusiasm with which the students enacted an evening soiree. There seems to be a very good academic atmosphere.

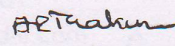
In our interaction with the local community it was brought to the fore that more vigorous interaction could be made with the town entrepreneurs who have carved out a niche for themselves in the innovativeness in pushing forward the brassware industry and we were told about the 150 acre technology park that they are about to set up, for which there are already a large number of applicants for place. Any collaborative programme pursued by this Institute with these local entrepreneurs involving problems in their field of work, would ensure a bright future for the Institute. I endorse the view of my colleagues for the individual Departments.

The problem of senior level faculty recruitment is turning out to be in general a major bottleneck to the growth of engineering studies in the country.

With regards,

Yours sincerely,


Dr. Somesh Kumar
Prof. & Head, CSE
Moradabad Institute of Technology
Moradabad-244001


(Prof. Ashoke R. Thakur)