

## NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg  
Pragati Vihar, New Delhi-110 003  
Tel: +91 11 2436 0619 – 22, 2436 0654 Telefax: +91 11 2436 0683



Dr. Paliwal  
Secretary, NBA

Ref No. 1-82/2010/NBA

04<sup>th</sup> April, 2012

To

The Principal  
Lords Institute of Engineering & Technology  
Sy No. – 32, Himayathsagar  
Golconda Post, RR District  
Hyderabad – 500008, Andhra Pradesh  
Ph. No. – 040 – 65354838

**Subject: Accreditation status of programmes offered by Lords Institute of Engineering & Technology, Golconda Post, Hyderabad, A.P.**

Dear Sir/Madam,

This has reference to your application dated 26.05.2009 seeking accreditation of National Board of Accreditation to various Programmes.

2. An Expert Committee conducted an on-site evaluation of the programmes. The report submitted by the Expert Committee was considered by the Engineering & Technology Accreditation Evaluation Committee (EAEC) for the concerned programmes. The Executive Committee (EC) of the National Board of Accreditation considered the recommendations of the EAEC for each programme on 15-03-2012. The Executive Committee has approved the accreditation status of each programme applied by your institution which is as under:

| S. No. | Name of the Programmes                  | Accreditation Status | Period of validity w.e.f. 15-03-2012 |
|--------|---|----------------------|--------------------------------------|
| 1.     | Electronics & Communication Engineering | Accredited           | Three years                          |
| 2.     | Computer Science & Engineering          | *Not Accredited      |                                      |
| 3.     | Electrical & Electronics Engineering    | *Not Accredited      |                                      |

**Note: \* Total falling short of the minimum in aggregate.**

3. The accreditation status awarded to the programmes as indicated in the above paragraph does not imply that the accreditation has been granted to **Lords Institute of Engineering & Technology, Golconda Post, Hyderabad, A.P.** as a whole. The complete name of the programmes accredited, level of programmes (UG or PG as the case may be) and the period of validity of accreditation, as well as the date from which the accreditation is effective, should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

4. The accreditation status of the above programmes is subject to change on periodic review by the NBA Secretariat if major deficiencies are noticed. It is desired to comply with the mandatory disclosure of pertinent information in respect of accredited programmes indicated in the Table in paragraph 2 above in Proforma prescribed on the website of the National Board of Accreditation. The same information is also required to appear on the website and information bulletin of your Institution.

*D. K. Paliwal*

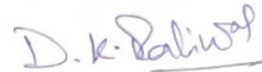
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The accreditation status awarded to the programmes as indicated in Table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

6. A copy of the comprehensive Report submitted by the Chairman of the Expert Committee which visited your Institution is enclosed for reference and taking necessary action to overcome the shortcomings, if any, observed by the Expert Team.

7. If the Institution is not satisfied with the decision of NBA, appeal may be filed within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. D.K. Paliwal)  
Member Secretary

Encl: Copy of Report of Chairman of the Visiting Team

Copy to:

1. The Vice Chancellor, Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad- 500085, Andhra Pradesh.
2. The Principal Secretary (Higher Education) Government of Andhra Pradesh, J Block, 4<sup>th</sup> Floor, Secretariat Building, Hyderabad-500022.
3. The Director of Technical Education, Dept. of Technical Education, Govt. of Andhra Pradesh, Vth Floor, BRK Complex, Tarbund Road, Hyderabad-500063, A.P.
4. Member Secretary, AICTE, Chanderlok Building, Janpath, New Delhi-110001
5. Accreditation File
6. Master Accreditation Folder of the State.

**Report on Accreditation Visit (13-15/10/2011)**  
**Lords Institute of Engineering and Technology, Himayathsagar, Golconda Post,**  
**Hyderabad, A.P**

Following committee (excluding CSE experts) visited the college for consideration of accreditation of its three B.Tech programmes namely (i) Electronics & Communication Engineering (ECE), (ii) Electrical & Electronics Engineering (EEE) and (iii) Computer Science & Engineering (CSE).

|  |                 |
|--|-----------------|
| <b>Dr A.K.Saxena</b><br>Professor, Dept of Electronics and Computer Engg.<br>Indian Institute of Technology Roorkee<br>Roorkee (Uttarakhand) 247-667 | <b>Chairman</b> |
|--|-----------------|

**(i) Electronics & Communication Engg (ECE)**

|   |        |
|---|--------|
| 1.Prof. Brahmjit Singh<br>Professor & Ex-Head<br>Dept of Electronics & Communication Engg<br>NIT, Kurukshetra (Haryana) | Member |
|---|--------|

|   |        |
|---|--------|
| 2.Prof. Sajal Kumar Paul<br>Dept of Electronics & Communication Engg<br>I.S.M, Dhanbad, Jharkhand | Member |
|---|--------|

**(ii) Electrical & Electronics Engg.(EEE)**

|  |        |
|--|--------|
| 1.Prof. Sushil Chauhan<br>Dept of Electrical Engg<br>N.I.T, Hamirpur (H.P) | Member |
|--|--------|

|  |        |
|--|--------|
| 2.Prof D.M.Deshpande<br>Dean Welfare, M.N.I.T, Bhopal<br>(M.P) | Member |
|--|--------|

**(iii) Computer Science & Engineering(CSE).**

|  |        |
|--|--------|
| 1.Prof M.A.Peer<br>University of Kashmir | Member |
|--|--------|

|                           |        |
|---------------------------|--------|
| 2.Prof J.L.Rana<br>Bhopal | Member |
|---------------------------|--------|

CSE experts could not turn up, hence after due telephonic approval from NBA, accreditation of CSE programme was dropped.

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The visit was organized as given below:

13/10/2011

|           |   |
|-----------|---|
| 09.00 hrs | Discussions among team members  |
| 10.00     | Meeting and Discussions with Management/Administrators and Director/Principal's presentation  |
| 11.00     | Visit to Central Library, Computer Centre, Health Centre, Placement Cell, Workshop, Sports Facilities and Hostels and Supporting Departments etc. |
| 13.30     | Working Lunch   |
| 14.30     | (i) Experts visit to respective departments<br>(ii) Document examination by Chairman  |
| 16.30     | Meeting of the team with students   |
| 19.30     | Discussions among team members at place of stay   |

14/10/2011

|           |  |
|-----------|--|
| 09.00 hrs | (i) Experts visit to respective departments<br>(ii) Document examination by Chairman |
| 11.30     | Meeting and Discussions of the team with Faculty                                     |
| 12.00     | Meeting and Discussions of the team with supporting staff                            |
| 12.30     | Meeting and Discussions of the team with alumni, parents and employers together      |
| 13.30     | Working Lunch  |
| 14.30     | Visit to Administrative office, NSS, NCC, Any additional facilities etc.             |
| 15.30     | Discussions among team members   |
| 17.30     | Meeting with Director/Principal for any additional information                       |
| 19.30     | Discussions among team members at place of stay                                      |

15/10/2011

|       |              |
|-------|--------------|
| 08.00 | Exit Meeting |
|-------|--------------|

Following specific documents/records were checked:

**Institute Specific:**

1. Land papers, built in area with plan approval
2. Composition of BOG, Academic Council, BOS, Selection committee and their meeting minutes and implementation
3. College Ordinance
4. Budget allocation and utilization with audited statements
5. Website which also contains short version of ordinance and other information

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6. Library resources
7. Laboratory Records
8. T & P and counseling records
9. Safety checks and installations
10. Medical dispensary and ambulance information
11. Academic calendar
12. Course files, question papers and evaluation schemes
13. Feedback proforma and follow up in respect of Faculty, students, parents, alumni and Employers
14. List of 1<sup>st</sup> year faculty members
15. Admissions/Results/Placement and follow up actions
16. List of faculty members with pay scales/pay, date of joining and bank proof
17. Participation of faculty in college activities and responsibilities
18. Publication and Research records
19. Selection process
20. Internet contract

**Programme(s) Specific:**

Above information was also checked by respective experts at the departmental level. Following additional documents were also checked:

1. Professional society activities
2. Students publications
3. Faculty publications and other research/consultancy/testing activities
4. Faculty student ratio and cadre ratio
5. Nonteaching staff details
6. Short term courses and conferences/workshops
7. Curriculum and industry involvement

Lords Institute of Engg & Technology was established in 2003 by the Lords Educational Society to serve the rural based students in the Telengana area of A.P. It runs six U.G programmes, 7 M.Tech programmes in Engg and also MBA

The infrastructure and ambience are good and financial position is satisfactory. A good discipline among teachers, students and staff is maintained. Own transport (although limited) is provided to faculty and staff. The college is satisfying the student/faculty ratio and HOD: Senior Lecturer: Lecturer ratio criterion. The library is good and spacious. There is no outside expert in selection committee for internal promotions

However to summarize, following issues need attention of management:

1. Selection committee minutes are in abstract form and do not have necessary details of selection.
2. Internet browsing facility to be improved
3. Faculty retention is becoming a matter of concern as they are still under Vth commission pay scales.
4. Competitive examination activities of students to be improved.
5. R & D and publication records need enhancement in all the three departments.
6. Most of the faculty have Bachelor's degrees and recruited only in 2011

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7. Due to rural background, communication skills and personality of students to be improved a lot.
8. Placement is low and record poorly kept
9. Final year result is good but first to third year results to be improved

The scores of three programmes are given below in a tabular form:

| Component  | M.M  | Marks<br>Awarded<br>(EEE) | Marks<br>Awarded<br>(ECE) |
|--|------|---------------------------|---------------------------|
| 1. Organization & Governance                       | 80   | 46                        | 46                        |
| 2. Financial Resources, Allocation And Utilization | 70   | 50                        | 55                        |
| 3. Physical Resources (Central Facilities)         | 50   | 24                        | 24                        |
| 4. Human Resources: Faculty & Staff                | 200  | 126                       | 136                       |
| 5. Human Resources: Students                       | 100  | 56                        | 69                        |
| 6. Teaching-Learning Processes                     | 350  | 258                       | 281                       |
| 7. Supplementary Processes                         | 50   | 34                        | 33                        |
| 8. Research & Development And Interaction Effort   | 100  | 44                        | 45                        |
| Total  | 1000 | 638                       | 689                       |

EEE course could not cross the threshold of 650 due to the following reasons:

1. Most of the faculty is fresh B.Tech and have no teaching experience (appointed in 2011)
2. HOD is a non Ph.D Associate Professor
3. Both faculty and students should put lot of emphasis on final year project
4. PCB design and fabrication facilities are not available.
5. Audio visual aids be used in teaching
6. More software and equipment in labs is required.
7. R & D/Testing/Consultancy/Publication activities are poor

At the end of the exit meeting where the findings were summarized by the Chairman as well as subject experts. the option of withdrawal was given to them but they decided to go ahead with the accreditation process.

*A. K. Saxena*  
5/11/11

(Dr. A.K. Saxena)  
Chairman of the Committee

- Encls: (i) Two accreditation visit reports  
 (ii) Strength and weaknesses from the 2 expert groups  
 (iii) Summary sheets from 2 groups  
 (iv) TA/DA forms (5 nos)  
 (v) Declaration Forms (5 nos)  
 (vi) CD's

Ward's Institute of Engg. & Technology  
Hyderabad

ECE Department

13-15 Oct' 2011

### Strengths:

1. Well-equipped laboratories with all the necessary experimental sets having both hardware & software resources. Moreover labs are very spacious & well-maintained.
2. Faculty strength is good.
3. Teaching supporting staff (technical) is well-qualified & dedicated.
4. Teaching & learning process is very good. The Department has excellent conducive environment for teaching & learning. Students are motivated. Resources are utilized to the satisfactory extent.

Issues:

Qualification of faculty is not as per AICTE norms.

R & D activities are not satisfactory.

Placement efforts are not adequate.

Faculty should be provided with computing facilities. This will help them to update their knowledge & encourage them to produce research publications



Bachan M  
15/10/11