

MAHARSHI DAYANAND UNIVERSITY ROHTAK

No.CB-II/2011/ 11018

Dated: 17-8-12

To

The Principal,
Satya College of Engineering & Technology,
Delhi Mathura Road, Mitrol, Distt. Palwal(Haryana)

Sub: Extension/Continuation in provisional affiliation for the existing B.Tech. (CSE=120, ECE=120, EE=30, ME=60 & IT=60, CE=60 & MBA=60, BBA=60 seats and introduction of B.Tech. (Electrical & Electronics Engg.) with 60 seats and M.Tech.(Electronics and Communication Engg.) with 18 seats, MTech. (Mechanical Engg.) with 18 seats and increase in intake in B.Tech.(Mechanical Engg.) from 60 to 120 seats for/from for the session 2012-13.

Sir,

It is stated that the inspection committee which visited your institute to verify the compliance of previous conditions of affiliation for the existing B.Tech. (CSE=120, ECE=120, EE=30, ME=60 & IT=60, CE=60 & MBA=60, BBA=60 seats for the session 2012-13 has submitted its report. The report of the inspection committee has been considered by the Vice-Chancellor. On the basis of the recommendations made by the inspection committee, the Vice-Chancellor has been pleased to grant the extension/continuation in provisional affiliation for B.Tech. (CSE=120, ECE=120, EE=30, ME=60 & IT=60, CE=60 & MBA=60, BBA=60 seats. The Vice-Chancellor has further granted the provisional affiliation for introduction of B.Tech. (Electrical & Electronics Engg.) with 60 seats and M.Tech.(Electronics and Communication Engg.) with 18 seats, M.Tech. (Mechanical Engg.) with 18 seats and increase in intake in B.Tech.(Mechanical Engg.) from 60 to 120 seats for/from the session 2012-13. Your institute is required to make full compliance of the deficiencies/conditions as pointed out by the inspection committee in its report before the commencement of the academic session 2012-13 and submit compliance of the same to the University for further necessary action. A copy of the inspection report is also enclosed for the purpose.

Encl: As above.

Yours faithfully,

[Signature]
Superintendent (Colleges)
For D.C.D.C.

Endst. No./CB-II/2010/_____ dated _____

Copy of the above is forwarded to the following for information and further necessary action:

1. Member Secretary, AICTE, 7th Floor, Chander Lok Building JanPath, Connaught Place, New Delhi-110001.
2. Director, Technical Education Department, Haryana, Chandigarh
3. OSD (Conduct), M.D.University, Rohtak
4. Asstt.Registrar (R-III), M.D.University, Rohtak
5. Asstt. Registrar (R&S) M.D.University, Rohtak

[Signature]
Superintendent (Colleges)
For D.C.D.C.

CB-4852
30/7/12

Report of Inspection Committee that visited Satya College of Engineering and Technology, Village Mitrol, Palwal regarding extension/continuation in provisional affiliation in B.Tech, MBA courses and A courses for/from session 2012-13

The Inspection Committee comprising Prof. K. K. Verma, Prof. R. C. Bhattacharya, Prof. Nasib Singh Gill, Prof. Manoj Duhan and Dr. Pardeep Ahlawat visited Satya College of Engineering and Technology, Village Mitrol, Palwal on 27.07.2012 regarding:

a) Provisional affiliation for the following:

- Continuation in provisional affiliation in B.Tech (CSE) 1st to 4th year with an intake of 120 each
- Continuation in provisional affiliation in B.Tech (ECE) 1st to 4th year with an intake of 120, 120, 120 and 90 respectively
- Continuation in provisional affiliation in B.Tech (ME) 1st & 2nd year and its extension in 3rd year with an intake of 60 each
- Continuation in provisional affiliation in B.Tech (IT) 3rd and 4th year with an intake of 60 each
- Continuation in provisional affiliation in B.Tech (EE) 1st to 4th year with an intake of 30 each
- Continuation in provisional affiliation in MBA 1st year and 2nd year with an intake of 60 each
- Continuation of B.Tech (CE) 1st year and its extension in 2nd year with an intake of 60 each
- Continuation of BBA 1st year and its extension in 2nd year with an intake of 60

b) Viability for

- Introduction of B.Tech.(EEE) with an intake of 60
- Introduction of M.Tech.(ECE) with an intake of 18
- Introduction of M.Tech.(ME) with an intake of 18
- Increase in intake from 60 to 120 in B.Tech.(ME) at 1st year level

for/from session 2012-13.

Observations regarding B. Tech. Courses

After physical verification of the available infrastructural facilities of the Institute for the above said programme, the committee makes the following observations:

1. **Compliance:** The committee verified the compliance of the conditions imposed by the earlier Inspection Committee and the Institute has fulfilled most of the conditions except the appointment of senior faculty in cadre ratio.
2. **AICTE** has already approved the above proposals of the college for/from the session 2012-13. (Copy enclosed)
3. **Admission:** The admission to MBA (1st & 2nd year) course in the last session were 38 against 120 (60+60) and 150 admissions against 390 in B.Tech. 1st year courses.
4. **Building:** The Institute has a partially air-conditioned four storey block for existing B. Tech. courses. This block of the Institute houses Director office, Conference Hall, Dean Office, Secretariat office, Faculty Cabins, Classrooms, Common rooms for boys & girls, Library, Communication Lab, Computer Labs, Seminar Rooms, Laboratories, Workshop etc.

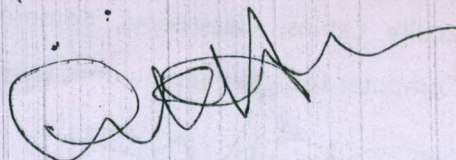
Robert Singh

Manoj Duhan

K. K. Verma

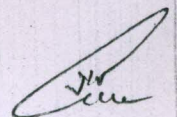
5. **Teaching Faculty:** Besides the Director, the Institute has in all 117 faculty (6 Professors, 9 Associate Professors and 102 Assistant Professors) against a requirement of 103 faculty for B.Tech./M.Tech. courses and 14 faculty for MBA/BBA courses against a requirement of 13 faculty, which are adequate as per AICTE/MDU norms. The College must appoint senior faculty (Professors and Associate Professors) in ECE and ME mandatorily. However, the institute is required to appoint faculty strictly as per AICTE/MDU norms and the prescribed cadre ratio must also be adhered to. Further the faculty selection should be made through properly constituted committee as per AICTE/MDU norms.
6. **Laboratories and Workshops:** The institute has all the required laboratories for the existing B.Tech. courses and MBA/BBA courses. Labs for B.Tech. (CE) 2nd year and B.Tech.(ME) 3rd year are ready and the existing ECE/ME labs are being strengthened in view of the proposed increase in intake as well as introduction of M.Tech. courses. The college is advised to procure Kiel software (5 user), Tanner Tools/VLSI Design s/w, 2 more Satellite Trainers Kits (all for ECE Labs) and Total Station (for Surveying Lab). Existing labs in Applied Sciences and Workshop needs to be strengthened in view the increased strength. College is advised to expedite the process for completion of labs.
7. **Library:** The institute has a Library having in all 23647 books (3165 titles) for B. Tech./M.Tech. courses and 2295 books (468 titles) for MBA/BBA courses. Further, 3951 books (535 titles) books have been added since last inspection. Further, the Institute has subscribed to 78 Journals (48 National and 30 International) for Engg. Courses and 24 Journals (12 each National and International) for Management and 6 newspapers. The institute has subscription of e-journals from DELNET.
8. **Computing Facilities:** The institute has 8 computer labs housing 320 P-IV computers, 13 printers and has adequate power backup against an overall 478 P-IV and 48 printers. Order of 200 P-IV and 25 Printers has already been placed. There is 6 MBPS Internet connectivity from Elxire. Deficient software for few of the labs are yet to be procured. Computer Labs needs to be properly air-conditioned.
9. Proper ventilation and air-conditioning in the laboratories is highly needed.
10. The Institute has in all 26 classrooms and 6 tutorial rooms to meet out the requirements of the B. Tech. and MBA/BBA courses.
11. The Institute has all general amenities such as Canteen, Medical Room, Power backup, Transport facility, and Gensets (two of 65 KVA and 25 KVA). Order of 125 KVA Genset has already been placed.

Robert Rajan



M. J. Rajan

K. Rajan



Recommendations

In view of the above observations, the committee recommends that Satya College of Engineering and Technology, Village Mitrol, Palwal may be granted the following:

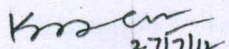
- Continuation in provisional affiliation in B.Tech (CSE) 1st to 4th year with an intake of 120 each
- Continuation in provisional affiliation in B.Tech (ECE) 1st to 4th year with an intake of 120, 120, 120 and 90 respectively
- Continuation in provisional affiliation in B.Tech (ME) 1st & 2nd year and its extension in 3rd year with an intake of 60 each
- Continuation in provisional affiliation in B.Tech (IT) 3rd and 4th year with an intake of 60 each
- Continuation in provisional affiliation in B.Tech (EE) 1st to 4th year with an intake of 30 each
- Continuation in provisional affiliation in MBA 1st year and 2nd year with an intake of 60 each
- Continuation of B.Tech (CE) 1st year and its extension in 2nd year with an intake of 60 each
- Continuation of BBA 1st year and its extension in 2nd year with an intake of 60

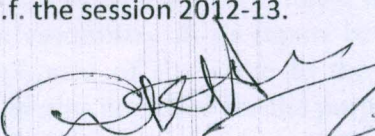
for/from the session 2012-13 subject to the fulfilment of the abovementioned condition before the commencement of the classes for the session 2012-13.

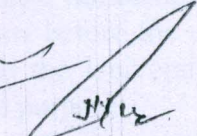
Further, the committee is also of the opinion that the following proposals of Satya College of Engineering and Technology, Village Mitrol, Palwal

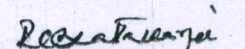
- Introduction of B.Tech.(EEE) with an intake of 60
- Introduction of M.Tech.(ECE) with an intake of 18
- Introduction of M.Tech.(ME) with an intake of 18
- Increase in intake from 60 to 120 in B.Tech.(ME) at 1st year level

are **viable** w.e.f. the session 2012-13.


(K.K. Verma)


(Pardeep Ahlawat)


(Nasib Singh Gill)


(R.C. Bhattacharya)


(Manoj Duhan)