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अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)
NATIONAL BOARD OF ACCREDITATION (NBA)
(Constituted Under Clause 10(u) of AICTE act. 1987)

Dr. (Mrs.) Tabassum Naqvi Haider
Director – Quality Assurance

F.No. NBA/ACCR-385/2004
July 19, 2008

To

The Principal/Director
Sri Jagadguru Chandrashekaranaatha Swamiji
Institute of Technology,
P.B. No. 20, B.B. Road,
Chickballapur – 562 101,
Kolar District, Karnataka

Sub : Accreditation Status of Programme(s) offered by your Institution.

Dear Sir / Madam:

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the various Sectoral Committees and subsequently by the National Board of Accreditation in its meeting held on 19.07.2008. Based on the recommendations of the Board, I am pleased to communicate the Accreditation Status of the following programme (s) from your Institution.

Sl. No.	Name of UG Programme(s)	Accreditation Status	Period of validity w.e.f.19.07.2008
1.	Mechanical Engineering	Accredited	3 years
2.	Electronics & Comm. Engineering	Accredited	3 years
3.	Civil Engineering	Accredited	3 years
4.	Computer Science & Engg.	Accredited	3 years

(Total number of programmes Accredited vide this letter - Four)

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

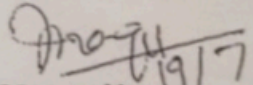
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The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the undersigned, with an appropriate explanatory note. A comprehensive report submitted by the Chairman of the expert committee who visited your institution and the distribution of marks/points awarded for each programme against the accreditation parameters are enclosed for further necessary action at your end to overcome the shortcomings observed in each programme. If you are not satisfied with the decision of the Board, you may forward your appeal application with requisite fee within thirty days of receipt of this communication.

Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

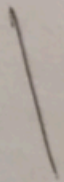
With best regards,

Yours Truly,


(Tabassum Naqvi)

C.C. :

1. The Vice-Chancellor,
Visveswaraiah Technological University (VTU),
KLE Hospital Campus, Nehru Nagar,
Belgaum - 590 010,
Karnataka
2. The Director,
Directorate of Technical Education,
Govt. of Karnataka,
Bangalore
3. The Regional Officer,
All India Council for Technical Education
South-Western Regional office,
University City Campus,
P.K. Block, Palace Road,
Bangalore - 560 009
4. Accreditation File
5. Guard File.


(Tabassum Naqvi)

Sub. NBA Accreditation visit to Sri Jagadguru Chandrashekaraniath Swamiji (S.J.C.S.) Institute of Technology, P.B. No. 20, B.B. Road, Chickballapur - 562 101, Kolar Dist., Karnataka.

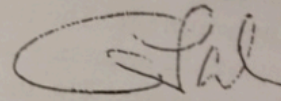
The undersigned as chairperson along with the following expert members visited Sri Jagadguru Chandrashekaraniath Swamiji (S.J.C.S.) Institute of Technology, P.B. No. 20, B.B. Road, Chickballapur - 562 101, Kolar Dist., Karnataka during March 28-30, 2008 to evaluate three B.E. programmes of the Institute for the purpose of accreditation by AICTE:

1. Prof. Vinod Tare, IIT Kanpur, Civil Engineering
2. Prof. A. Veeraragavan, IIT Madras, Civil Engineering
3. Prof. V. Jagadesh Kumar, IIT Madras, ECE
4. Prof. Pervez Mustajab, AMU, Aligarh, ECE
5. Prof. Souvik Bhattacharya, IIT Kharagpur, Mechanical Engineering
6. Prof. J. V. Subramoniyam, Osmania University (Retired), ME

- **Location:** The Institute is located at about 55 Km away from Bangalore city on the Bangalore-Hyderabad highway and 20 Km away from the newly constructed Bangalore airport.
- **Environment:** The Institute is spread over 53 acres of land with lots of greenery having the necessary ambiance of an educational Institution.
- **Programmes:** The Institute was started in 1994 with an intake of 240 in four UG level programmes. Presently the Institute is offering nine programmes, including three PG level programmes, with a total intake of 594
- **Programmes evaluated:** The following three programmes were evaluated by the team for accreditation purpose
 - BE. Civil Engineering
 - BE. Electronics and communication
 - BE. Mechanical Engineering
- **Strengths:**
 - The Institute is having dedicated and committed management to look after all-round development of the Institute.
 - Adequate funding is provided to carry out development activities, which has resulted in continuous enhancement of Infrastructural facilities, including new buildings, new laboratories, etc.
 - Recruitments are carried out as per AICTE norm at regular interval. As a consequence, the student-faculty ratio is reasonably good.
 - Sincere and dedicated group of faculty members are present.
 - Laboratory facilities are in general good.
 - Good hostel facilities for both boys and girls in close proximity of the Institute are available.
 - Good sports facilities are available both in the Institute Campus and hostels.
 - Good power backup facilities (generator) are available.
 - Good transport facility with a number of buses (26) is available for the staff members and students.

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- Continuous evaluation process along with students feedback is in place.
- Placement cell makes good effort for the placement of the students.
- **Weaknesses:**
 - As there is no comprehensive service rule, there is lack of transparency about the policies followed by the management, regarding promotion, faculty development, etc.
 - Nonavailability of adequate number of senior and experienced faculty members. Average age of the faculty members is around 34.
 - Research and Development activities are poor. There is no in-house budget allocation for R&D.
 - There is no in-campus medical facility.
 - Student-centric learning process is not adequate.
 - Quality of intake of the students is not very good. As a consequence, the academic results of the students are not good.
 - Poor utilization of sports facilities has been noticed.
 - Internet bandwidth and access facilities are not adequate.


03.04.08

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Sub. NBA Accreditation visit to Sri Jagadguru Chandrashekarath Swamiji (S.J.C.S.) Institute of Technology, P.B. No. 20, B.B. Road, Chickballapur – 562 101, Kolar Dist., Karnataka.

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5. Prof. Souvik Bhattacharya, IIT Kharagpur, Mechanical Engineering
6. Prof. J. V. Subramoniyam, Osmania University (Retired), ME

Subsequently, another visit took place during April 26-27, 2008 to evaluate the BE Computer Science and Engineering programme with Prof. Suranjan Ghosh of Jadavpur University as the expert.

Summary:

- **Location:** The Institute is located at about 55 Km away from Bangalore city on the Bangalore-Hyderabad highway and 20 Km away from the newly constructed Bangalore airport.
- **Environment:** The Institute is spread over 53 acres of land with lots of greenery having the necessary ambiance of an educational Institution.
- **Programmes:** The Institute was started in 1994 with an intake of 240 in four UG level programmes. Presently the Institute is offering nine programmes, including three PG level programmes, with a total intake of 594.
- **Programmes evaluated:** The following four programmes were evaluated by the team for accreditation purpose:
 - BE, Civil Engineering
 - BE, Electronics and communication
 - BE, Mechanical Engineering
 - BE, Computer Science and Engineering
- **Strengths:**
 - The Institute is having dedicated and committed management to look after all-round development of the Institute.
 - Adequate funding is provided to carry out development activities, which has resulted in continuous enhancement of Infrastructural facilities, including new buildings, new laboratories, etc.
 - Recruitments are carried out as per AICTE norm at regular interval. As a consequence, the student-faculty ratio is reasonably good is maintained.
 - Sincere and dedicated group of faculty members are present.
 - Laboratory facilities are in general good.

- Good hostel facilities for both boys and girls in close proximity of the Institute are available.
- Good sports facilities are available both in the Institute Campus and hostels.
- Good power backup facilities (UPS and generator) are available.
- Good transport facility with a number of buses (26) is available for the staff members and students.
- Continuous evaluation process along with students feedback is in place.
- Placement cell makes a good effort for the placement of the students.

• **Weaknesses:**

- As there is no comprehensive service rule, there is lack of transparency about the policies followed by the management, regarding promotion, faculty development, etc.
- Nonavailability of adequate number of senior and experienced faculty members. Average age of the faculty members is around 34.
- Research and Development activities are poor. There is no in-house budget allocation for R&D.
- There is no in-campus medical facility.
- Student-centric learning process is not adequate.
- Quality of intake of the students is not very good. As a consequence, the academic results of the students are not good.
- Internet bandwidth and access facilities are not adequate.

• **Conclusion:**

- In the Exit meeting, none of the courses were withdrawn from accreditation by the management of the SJCS Institute of Technology.
- Members of the expert committee were of the opinion that the abovementioned Departments of the Institute deserve accreditation for a period of 3 years.

Ajit Pal

30.04.08



DR. AJIT PAL

Professor

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