

Peer Team Report

on

Institutional Assessment and Re-Accreditation (3 Cycle)

of

Shrimati Indira Gandhi College

Chathiram Bus Stand,
Tiruchirappalli - 620 002 Tamil Nadu

Dates of visit: March 02-04, 2015



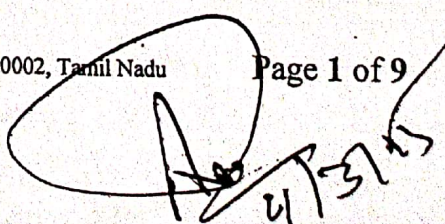
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bangalore - 560 072, INDIA

[Handwritten signature and date]
4/3/15

**Peer Team Report on
Institutional Re-Accreditation of
Shrimati Indira Gandhi College
P.O. No. 369, Chatram Bus Stand, Tiruchirapalli-620002 Tamil Nadu**

Section I: General Information

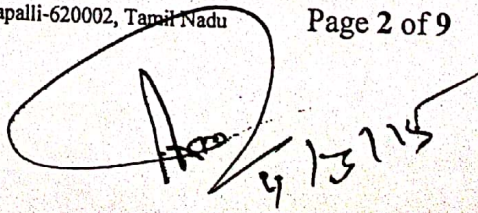
1.1 Name & Address of the Institution:	Shrimati Indira Gandhi College P.O. No. 369, Chatram Bus Stand, Tiruchirapalli-620002, Tamil Nadu
1.2 Year of Establishment:	15 th October 1984
1.3 Current Academic Activities at the Institution (Numbers):	
Faculties/ Schools:	Arts, Commerce and Science
Departments/ Centres:	20 Departments (Arts: 05; Science 09; Commerce: 03; Other = 3)
Programmes/ Courses offered:	UG: 17 PG: 12; M.Phil: 06; Ph.D.: 05; Certificate: 02; Diploma: 03; PG Diploma: 03
Permanent Faculty Members:	252 (Permanent = 248; Temporary = 4)
Permanent Support Staff:	140 (Non teaching staff: 78; Administrative staff = 36; Technical Staff: 26)
Students:	6944
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	<ul style="list-style-type: none"> • Women's college located in the heart of Tiruchirapalli city (3.93 acres) and its adjoining area (5.11 acres) with a built up area of 1.8 lakh sq. ft • Catering to more than 7000 girl students with career oriented diverse programs of curent interest under self-financing mode. • Multi-faculty institution (Arts, Science and Commerce) offering UG, PG, Ph.D., Diploma, and certificate programs under CBCS pattern.
1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	2 nd to 4 th March 2015
1.6 Composition of the Peer Team which undertook the on- site visit:	
Chairperson	Prof. A. P. Padhi Former VC, Berhampur University Shantinagar, Behind Shirdi. Sai Mandir Danipali Road, Budharaja, Sambalpur-768004, Orissa
Member Co-ordinator	Prof. H. Surya Prakash Rao Professor, Department of Chemistry, Pondicherry University No. 8&9, 4 th Street, Bright School Road, Vasan Nagar, Lawspet, Pondicherry- 605 008
Member	Dr. Siddeswar Tukaram Gadade Principal Changu Khana Thakur Arts, Commerce and Science College Res: Plot No. 1, Sector ii, Khanda Colony, New Panvel (W) 410 206 Raigad Dt. Maharashtra
NAAC Officer	Dr. M. S. Shyamsundar Adviser/c, NAAC, P. O. Box No. 1075, Opp to NLSIU, Bangalore University Campus,, Nagarbhavi, Bangalore 560072



Section II: CRITERION WISE ANALYSIS

2.1 Curricular Aspects:

<p>2.1.1 Curricular Planning & Implementation</p>	<ul style="list-style-type: none"> • The Vision and Mission of the institution is to enable women to acquire integrated egalitarian personality through higher education. • As an affiliated college it follows the syllabus finalized by Bharathidasan University, Tiruchirappalli • Some faculty members (19) are BOS members • Students of MCA and M.Sc. IT have used the option of credit transfer and lateral movement as per university norms.
<p>2.1.2 Academic Flexibility:</p>	<ul style="list-style-type: none"> • All programs are offered in semester and Choice Based Credit Systems with core and elective course options. • The college offers several program options in UG (17), PG (10) MBA (01), MCA (01), M.Phil (06) and Ph.D. (05). • The college offers PG Diploma (03), Diploma (03) and certificate (02) program which act as addon courses to students. • Optional courses (39) spread across departments enhance learning skills of the students. • Lateral mobility, accumulation of credits through distance mode, chances for soft-skill development are in practice through Choice Based Credit System.
<p>2.1.3 Curriculum Enhancement</p>	<ul style="list-style-type: none"> • Regular field trips, industrial visits, hands on experience and enrichment courses (3) add to student learning process. • Gender sensitization, environmental education, activities through clubs and Tamil computing help students to enrich themselves beyond class room teaching and syllabus • Started a few short term programmes to prepare students for future requirements. • The faculty have contributed both formally and informally to update the curricula. • Faculty identified fast and slow learners and prepared lecture notes for each category.
<p>2.1.4 Feedback System</p>	<ul style="list-style-type: none"> • Although formal feedback of teachers are taken from students, detailed analysis (short-term and periodical) and teaching quality enhancement is yet to be seen. • feedback from parents, alumni, peers and prospective employers is informal.

 4/3/15

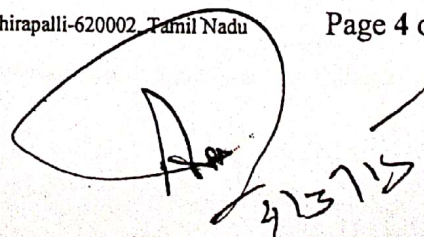
2.2 Teaching-Learning & Evaluation:	
2.2.1 Student Enrollment and Profile	<ul style="list-style-type: none"> Widely publicized (web-site and print media), transparent and merit based admission process (50%:50% government and management quota). UG (1783), PG (485), M.Phil. (122), Ph.D. (3) students admitted in current year according to Government norms. Demand ratio of student admitted to number of applicants is good (1.2:1) and dropout rate is negligible (3%). Admission brochure is elaborate and adequate.
2.2.2 Catering of student Diversity:	<ul style="list-style-type: none"> Majority of students (nearly 60%) are from rural and economically backward communities surrounding Tiruchirappalli. Management sponsored scholarships and special attention towards students (13) with different abilities is appreciable. Student mentoring through tutor-ward system caters to diverse requirements like academic (over 78 seminar presentations by students in 5 years), career guidance (16,000 students in 5 years), psychological (52 students in 5 years) progression. Although English is the medium of instruction in all the courses (except Tamil) teachers follow bilingual mode of instruction as it is allowed by the University.
2.2.3 Teaching-Learning Process:	<ul style="list-style-type: none"> Academic Calendar, Teaching Plan and Evaluation Methodology are elaborate, widely publicized. Experiential teaching methods such as usage of audio-visual aids, student projects, study tours, field / industrial visits (3), outreach programs (21), guest lecturers (43), seminar workshops (33), awareness programs (15) enhance student centric learning. Deployment of students to external agencies like Banks, industries and hospitals for projects is appreciable. High pass percentage (UG = 90.93%; PG = 96.92%) and 489 ranks (34 University 1st ranks) is commendable.
2.2.4 Teacher Quality:	<ul style="list-style-type: none"> Out of 252 teachers 27 have Ph.D., 21 have SLET and 189 have M. Phil Degrees. Thirteen teachers are Ph.D. guides recognized by University. Several faculty members attended conferences (over 560) and presented papers. Teachers have attended Refresher Courses (1) orientation / HRD programs (240), staff training (126) Winter School / Workshops (160). Faculty recognition by elevation to VC's position (1) and Yoga and Kannadasan Awards to selected faculty is appreciable.

Handwritten signature and date: 9/3/15

NAAC for Quality and Excellence in Higher Education

2.2.5 Evaluation Process and Reforms:	<ul style="list-style-type: none"> • Internal (25% for theory and 40% for practical) under CBCS mode is being implemented as per norms. • Internal assessment marks are being displayed in notice board and informed to parents through parent-teacher (PTA) meetings. • Although student redress mechanism through cell is in place actual instances are rare.
2.2.6 Student Performance and learning outcomes:	<ul style="list-style-type: none"> • Nearly 100% results and continuous University 1st rank by UG students of commerce, IT, Fashion Technology and economics is notable. • The college is making conscious efforts to enhance soft skills, mathematical aptitude, entrepreneurship among diverse students is worthy.

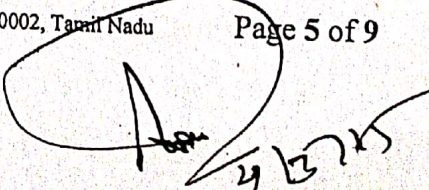
2.3 Research, Consultancy & Extension:	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> • The college offers cash awards for publication in national (@ Rs.500/-) and international (@ Rs.1000/-, in total Rs.92,833/-) journals, guidance given to M.Phil. (@Rs.1,500/-, Rs.1,95,000/-) and Ph.D (Rs.3000/-). • Initiatives for collaborative research with other research organizations, though initiated, need to be focused and further strengthened.
2.3.2 Resource Mobilization for Research:	<ul style="list-style-type: none"> • One UGC MRP (Two UGC minor research (Rs.7,20,000/-) projects. • Five student research projects supported by DST (Rs.46,000/-). • The college offers seed money (@Rs.10,000/-, Rs.90,000/-) for promotion of research
2.3.3 Research Facilities:	<ul style="list-style-type: none"> • Although library facilities are adequate, laboratory facilities for research is far from adequate. • College publishes research journal called SIGARIA • All the papers published by faculty are bound and kept in the library for reference. • There are six University recognized research centers and 13 Ph.D. guides. • NList facility of INFLIBNET, 600 computers, laptops in each department, 6 mbps leased line, several minor equipments are available.
2.3.4 Research Publications and Awards:	<ul style="list-style-type: none"> • Publications in international journals of selected faculty members from Mathematics, Computer Science is appreciable. • Although faculty published over 350 papers in national and international journals, those in reputed ones are very few.



 4/3/15

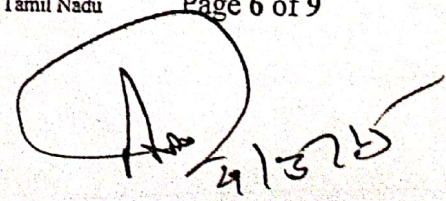
NAAC for Quality and Excellence in Higher Education

2.3.5 Consultancy:	<ul style="list-style-type: none">• Departments like Computer Science and IT, Fashion Technology and Costume Design and Management Studies offered training programs for Government and Private Agencies.• Consultancy given by a faculty from Microbiology for Self-help groups under Government of India program is visible.
2.3.6 Extension Activities and Institutional Social Responsibility:	<ul style="list-style-type: none">• Extension activities through NSS (5 units), Gender Club, Department of Hospital Administration, Fashion Technology, Chemistry, Social Work, Entrepreneur Development Cell is encouraging.• Number of outreach activities like blood donation, AIDS awareness, global warming & environmental awareness, women health concerns have been periodically organized• Central location of the college in Tiruchi town has been taken as advantage for training rural and women self-help groups
2.3.7 Collaborations	<ul style="list-style-type: none">• The college has entered MoUs with local industries for project training of students.• Collaboration with State and National level bodies needs to be initiated.
2.4 Infrastructure and Learning Resources:	
2.4.1 Physical Facilities :	<ul style="list-style-type: none">• The institutional buildings house 123 class rooms 15 labs, 35 staff rooms, 3 auditoriums.• The facilities include a multipurpose indoor stadium, sports ground, Girls' Hostels (3 in main campus and 2 in adjoining campus) with facility to house 1,464 students in 245 rooms, vehicle parking, canteen and other support facilities.• Buses (13) and vans (07) are used to bring day students from distances up to 40 kms.
2.4.2 Library as a Learning Resource:	<ul style="list-style-type: none">• Library comprises 10,736 titles (30,991 volumes) of books, 35 print journals and INFLIBNET, DELNET, EBSCO, JGATE, IEEE, ASPP housed General, MBA and MCA libraries• A reading room of 40 capacity is available along with a Network Resource Centre comprising of ten computers.• Computer facilities with internet, photo-copier, e-books, CDs on various subjects are available in MBA and MCA library, along with NLIST facilities.• Library system is computerized and automated. (Searching, OPAC, Lending etc. for effective and user friendly library practices).• Cataloguing of books along international cataloguing is required.


4/12/15

NAAC for Quality and Excellence in Higher Education

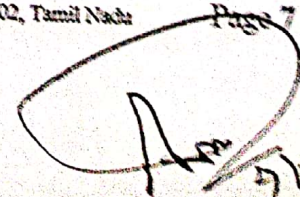
2.4.3 IT-Infrastructure	<ul style="list-style-type: none"> • Wi-Fi enabled computer facilities, two specific computer laboratories and a Digital English Language Laboratory are made available.LAN facility with Centralized UPS is made available • LCD Projectors (9) along with laptops (27) are provided to departments. • College has dynamic and functional website (www.sigc.edu)
2.4.4 Maintenance of Campus Facilities:	<ul style="list-style-type: none"> • The Management and Principal monitor the maintenance and up keeping of the campus. • The college campus is clean, green and serene. • Gandhi tree is a source of inspiration to students. • Centralized Generators (two; 125 KVA and 62.5 KVA) ensures power supply to critical components.
2.5 Student Support and Progression:	
2.5.1 Student Mentoring and Support:	<ul style="list-style-type: none"> • As the college is the center of Tiruchirapalli city, tie-up with local hospitals ensures timely medical help to needy. • Good teaching to non-teaching staff ratio. • Non-teaching staff are highly efficient and student friendly. • In time scholarship through Management (scholarships for 510 students = Rs. 21,10,825; fee waiver for 709 students = Rs.21,10,825) and Government agencies is a characteristic features of office functioning. • Although faculty of Social Work department undertake counseling at times of need, a professional and certified counselor is required
2.5.2 Students' Progression:	<ul style="list-style-type: none"> • Students' progression from UG to PG and other courses is good (Around 45%). • Through efforts of placement cell about 10% of the students find employment.
2.5.3 Student Participation and Activities:	<ul style="list-style-type: none"> • Students are academically oriented. • Student's participation in cultural and sports activities needs boost through programmed efforts by the principal, management and faculty. • Though student representatives are present in college organizational bodies, there is a need for student council election as per UGC norms.
2.6 Governance and Leadership:	
2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"> • The institution has developed a well defined Vision and Mission for women empowerment through higher education. • The management is proactive and its effective and emphatic leadership is seen all around. • Rotation of headship may be implemented to effectively provide leadership and direction to each department.



 2/3/25

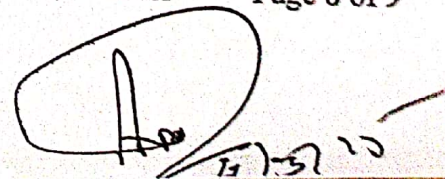
NAAC for Quality and Excellence in Higher Education

2.6.2 Strategy Development and Deployment :	<ul style="list-style-type: none">• Well defined perspective plan needs to be in place.• The Management has undertaken to appoint faculty to meet curricular load and to promote research culture.
2.6.3 Faculty Empowerment strategies:	<ul style="list-style-type: none">• Management encourages and promotes faculty development through deployment to conferences, workshops and training programs.• Performance self appraisal system formulated by UGC and State Govt. in place.
2.6.4 Financial Management and resource Mobilization:	<ul style="list-style-type: none">• Mechanism to monitor and use the available financial resources (about Rs.8 crores pa) is in place.• Accounts are audited as per Government norms regularly.
2.6.5 Internal Quality Assurance System:	<ul style="list-style-type: none">• College has highly functional Internal Quality Assurance Cell (IQAC) comprising of internal and external members as well as student representatives.• IQAC has uploaded annual quality appraisal reports regularly.
2.7 Innovation & Best Practices:	
2.7.1 Environment Consciousness:	<ul style="list-style-type: none">• Clean campus, incinerator for waste, water harvesting are notable features of the college• There is a need to conduct systematic Green auditing roof-top installation of solar energy harvesting.
2.7.2 Innovations:	<ul style="list-style-type: none">• IT on Wheels – teaching of use of computers to rural masses to reduce digital divide.• Promotion of research culture among the staff through cash incentives and seed money.• Development and maintenance of a herbal garden
2.7.3 Best Practices:	<ul style="list-style-type: none">• Printed study material in each subject for slow learners among UG students.• Utilization of CBCS for taking cross-discipline optional courses.• Add-on-courses for skill set development.


5/12/15

NAAC for Quality and Excellence in Higher Education

Section III: OVERALL ANALYSIS	
3.1 Institutional Strengths:	<ul style="list-style-type: none">• Effective implementation of CBCS for student centric academic flexibility.• Promotion of research culture through incentives.• Nearly 7,000 girl-students in a campus located in center of Tiruchirapalli City.
3.2 Institutional Weaknesses:	<ul style="list-style-type: none">• Lack of highly qualified faculty coupled with high retraction of the qualified ones.• No government agency financial support as the college is fully self-financed• Absence of diverse students from all over India and abroad.
3.3 Institutional Opportunities:	<ul style="list-style-type: none">• Utilize its unique setting for conducting teaching and research in emerging areas like Women Studies, Home Science, Food and Nutrition.• Train students in Foreign Languages• Development of cells that specialize training students to prepare for competitive examinations.
3.4 Institutional Challenges:	<ul style="list-style-type: none">• Development and strengthening of linkages and collaborations with local industries and institutions of national repute.• Up gradation of faculty skill-set by training them in forefront national and international academic organizations.• To train and transform students who come from vernacular background.• Upgradation of sports facilities.



Handwritten signature and date: 15/5/15

NAAC for Quality and Excellence in Higher Education

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to ten major ones and use telegraphic language, indicate all the ten bullets)

- Sequential introduction of need based career-oriented courses like foreign languages, translation, Intellectual Property Rights, Multi-media, Mass communication and Journalism, Financing, Tourism Management by possibly redeploying faculty.
- Strengthen the teacher quality and learning systems.
- Introduce PG programs in all concerned subjects.
- Effective utilization of language lab to impart soft skills to all students.
- Provide Wi-Fi, to cater to students in hostels and across campus to strengthen computer skills among the students.
- Conduct more number of faculty development programs, especially related to the usage of ICT in teaching and learning.
- Seek autonomous status as per UGC norms.
- Seek assistance from central agencies under special schemes for rural women and SC and ST students.
- Strengthen career guidance, placement, sports, consultancy and collaborations.
- Retention policy of eminent faculty may be introduced.

I agree with observations of the Peer Team as mentioned in this report.



Seal of the Institution.

Signature of the Principal
Shrimati Indira Gandhi College,
Tiruchirappalli - 620 002

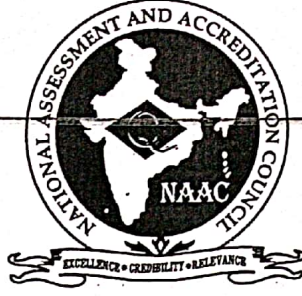
[Handwritten signature]

Shrimati Indira Gandhi College,
Tiruchirappalli

Signatures of the Peer Team Members:

Name and Designation	Designation	Signature with date
Prof. A. P. Padhi	Chairperson	<i>[Signature]</i> 4/3/15
Dr. H. Surya Prakash Rao	Member Coordinator	<i>[Signature]</i> 04/3/15
Dr. Siddheshwar Tukaram Gadade	Member	<i>[Signature]</i> 4/3/15
Dr. M. S. Shyamsundar	NAAC Officer	

Place: Tiruchirappalli, Tamil Nadu Date: 4th March, 2015



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Shrimati Indira Gandhi College
Tiruchirappalli, affiliated to Bharathidasan University, Tamil Nadu as
Accredited
with CGPA of 3.25 on four point scale
at A grade
valid up to April 30, 2020*

Date : May 01, 2015



[Signature]
Director

EC(SC)/06/RAR/142