

Peer Team Report

On

Institutional Assessment & Accreditation

(3rd Cycle Re-Accreditation)

Of

**St. Francis De Sales' College
Nagpur, Maharashtra.-440 006**

Dates of Visit:

3rd, 4th & 5th August 2015



**National Assessment and Accreditation Council
P.O. Box No. 1075, Nagarbhavi, Bangalore - 560072**

PEER TEAM REPORT on Institutional Reaccreditation (third cycle), St. Francis De Sales College, Seminar Hills, Nagpur, Maharashtra, 440 006	
SECTION I : GENERAL	INFORMATION
1.1 Name and address of the Institution	ST. FRANCIS DE SALES COLLEGE, SEMINARY HILLS, NAGPUR, MAHARASHTRA, 440 006 (Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur)
1.2 Year of Establishment:	1956
1.3 Current Academic Activities at the Institution (numbers):	
Faculties/Schools:	02, Arts and Science
Departments/Centres :	17 (Arts 8, Science 9)
Programmes/courses offered:	06 (4 UG and 2PG) + 1Certificate course
Permanent Faculty members:	Male-21, Female-11 (Total-32)
Permanent Support Staff :	Male-37, Female-3 (Total-40)
Students:	1123 UG + 16 PG = 1139
1.4 Three major features in the institutional context (as perceived by the peer team):	<ul style="list-style-type: none"> • Religious Roman Catholic Christian Minority College. • Grant-in-aid Co-educational institution. • College is situated in an urban area.
1.5 Dates of the visit of the Peer Team (a detailed visit scheduled may be included as Annexure):	3 rd , 4 th , 5 th August 2015
1.6 Composition of the Peer Team which undertook the on-site visit:	
Chairperson	Prof. B. Hanumaiah, (Former Vice Chancellor, Babasaheb Bhimarao Ambedkar University, Lucknow) Res: 26, 1 st Main, 1 st A Cross Shabarinagar,

	Byatarayanpura, New Airport Road, Bangalore - 560092.
Member Coordinator	Dr.S.Rajendran, Professor, Department of Economics, Gandhigram Rural Institute, Gandhigram, Dindigul District – 624 302, Tamil Nadu.
Member	Dr. Narendra Chotaliya, Former Principal, Kotak Science College, Rajkot and Former Jt., Director-Education, QA, KCG, Gujarat. 255-Ravi Residency, Behind Sterling Hospital, Rajkot-360007, Gujarat.
NAAC Officer	Dr. Ganesh Hegde
SECTION II: CRITERION-WISE ANALYSIS	Observations (Strengths and Weaknesses)
2.1 Curricular Aspects:	
2.1.1 Curricular Planning and Implementation:	<ul style="list-style-type: none"> As an affiliated college of RTM Nagpur University follows the curriculum and academic calendar as per the university. 6 staff members serve as members in board of studies and 2 serves in faculty who articulate in the design and revision of syllabus of the affiliating university. College and department level monitoring ensures effective plan and implementation of curriculum.
2.1.2 Academic Flexibility:	<ul style="list-style-type: none"> Offering four U.G. programs and two PG programs. Semester system is followed for UG and PG from 2012-13 and Choice Based Credit System for PG from 2015-16. Offers two programs under self financing mode: PG- M.Sc.(Chemistry and Biotechnology) and UG -B.Sc. (Biotechnology), BCA, BCCA, BA (Communicative English) Skill development programs are offered.
2.1.3 Curriculum Enrichment:	<ul style="list-style-type: none"> The affiliating University revises the syllabus as per UGC guidelines. Syllabus for a certificate course (sanctioned by the

Handwritten signature
5/8

Handwritten signature

	<p>UGC) on Hardware and Networking has been framed by the computer science department in the college.</p> <ul style="list-style-type: none"> • The college conducted a workshop on Curriculum Planning and Implementation for teaching staff.
2.1.4 Feedback System:	<ul style="list-style-type: none"> • The academic monitoring committee gets feedback from students. • Formal mechanism to take feedback from the stakeholders exists but needs to be well structured. • Feedbacks from stakeholders are conveyed to the university.

2.2 Teaching – Learning & Evaluation:

2.2.1 Student Enrolment and profile:	<ul style="list-style-type: none"> • Advertisements are given in the national and regional newspapers, hoardings and pamphlets are distributed locally. • Students can apply online through the college website. • Admission process is transparent and in accordance with the university norms and state government rules.
2.2.2 Catering to Student Diversity:	<ul style="list-style-type: none"> • Students from all religions are admitted and reservation policy of state government is followed. • Economically weaker students are permitted to pay the fees on installments. • Orientation programs are held during the beginning of the classes. • Student aid fund mobilized by the staff helps the economically weaker sections of the students. • 117 students were employed through campus recruitment in various companies in last four years.
2.2.3 Teaching-Learning process:	<ul style="list-style-type: none"> • College calendar is made available to students and staff at the beginning of the academic session. • Ignites critical thinking through various academic trainings, field visits, workshops, seminars and programs. • Few class rooms are equipped with internet enabled

ng

Samir 5/8

B. H. H. H.

	<p>smart boards and other ICT facility.</p> <ul style="list-style-type: none"> UGC-Network Resource Centre in the Library helps staff and students for downloading e-resources.
2.2.4 Teacher Quality:	<ul style="list-style-type: none"> Faculty recruitment as per UGC and State government norms. Among 32 permanent faculty members Ph.D. 21, M.Phil. 2, NET/SLET passed 8 and 2 PG are present. Orientation and Refresher Courses are availed by the faculty members. Many teachers participated and presented papers in seminars/conferences/workshops etc., during the assessment period. All faculty members attended in house training programs.
2.2.5 Evaluation Process and reforms:	<ul style="list-style-type: none"> Transparent evaluation system is followed and unit tests are conducted to evaluate students' performance. Students' grievance redressal mechanism is in place at both college and the university level.
2.2.6 Student Performance and learning Outcomes:	<ul style="list-style-type: none"> Though students' performance in the university exam is higher than that of university, college needs to improve result of BCCA and other few departments. Students' centric approach is followed and assessment /evaluation used as an indicator for evaluating student performance. Periodic meetings are arranged for mentors and students and efforts are being made to develop soft skills of employability. Motivation and awards for advanced learners.

2.3 Research, Consultancy and Extension:

2.3.1 Promotion of Research:	<ul style="list-style-type: none"> College is yet to be recognized as a research center. The college has a research committee which needs to be strengthened and Research project is mandatory for PG students.
------------------------------	---

	<ul style="list-style-type: none"> • Sixteen teachers have been recognized as Ph.D., supervisors. • One administrative staff is awarded PhD in Economics and also NET qualified and Library Assistant has submitted thesis for Ph.D. in Library Science and NET qualified. • Twenty students are pursuing Ph.D., under various guides.
2.3.2 Resource Mobilization for Research:	<ul style="list-style-type: none"> • 11 minor research projects and 1 major research project were completed and 3 minor research projects are ongoing. • Efforts are needed to mobilize resources through Research Projects. • Some teachers mobilize their funds for conducting seminars/conferences.
2.3.3 Research Facilities:	<ul style="list-style-type: none"> • The college provides basic facilities such as library, ICT and computer lab for research work through central instrumentation centre. • College should make efforts to get funds for research activities from various agencies other than UGC and collaborative research to be executed.
2.3.4 Research Publications and Awards:	<ul style="list-style-type: none"> • Staff members have published 113 research articles and citation indices are found for many articles. • Five articles have been incorporated in edited books and nineteen books were published. • Citation indices found for many articles. • A few teachers received awards for their teaching and research.
2.3.5 Consultancy:	<ul style="list-style-type: none"> • Faculty research on Biofertilizer technology, Mathematical Modeling on Landscape Ecology and Fluoride are useful for local communities are to be taken up for large scale application. • Application of Informal consultancy is offered by some departments and the librarian promotes consultancy through GSDL installation to colleges in and around Nagpur.

20 *[Signature]* B. H. *[Signature]*

	<ul style="list-style-type: none"> • Mechanism needs to be devised to promote consultancy for generating revenue.
2.3.6 Extension Activities and Institutional Social Responsibility:	<ul style="list-style-type: none"> • College has neighborhood network with adjoining colleges and research institutes like NEERI, Medical College etc., for academic interaction. • Students and teachers regularly engage in outreach activities through N.S.S camps, adopted Varoda village to create awareness on personal hygiene and donated stationary and clothes through NGOs.
2.3.7 Collaboration:	<ul style="list-style-type: none"> • The college has collaboration with neighboring 2 colleges and research institutes for completing research projects. • Four formal MOU's are to be made with the external institutions. • Initiatives are required to strengthen formal collaborative assignments.
2.4 Infrastructure and Learning Resources	
2.4.1 Physical facilities	<ul style="list-style-type: none"> • The college has adequate class rooms and laboratories with a built up area of 9979.825 sq meters. • The college has 10.47 acres of total land. • Separate hostel for boys and girls and three botanical gardens exist.
2.4.2 Library as a Learning Resource	<ul style="list-style-type: none"> • Library has 35586 books and 4058 reference books • Library has a seating capacity of 200 and librarian is a recognized Ph.D. Guide. • NLIST and INFLIBNET facility is available. • The library needs more expansion.
2.4.3 IT Infrastructure:	<ul style="list-style-type: none"> • Computer lab has 116 computers with LAN facility and 112 computers have internet connectivity. • LCD projectors are in use. • Budgetary allocation for maintenance is to be made. • Latest configured computers to be procured and installation of open source software.
2.4.4 Maintenance of Campus Facilities:	<ul style="list-style-type: none"> • The college play ground is also used by local citizens for regular jogging.

	<ul style="list-style-type: none"> • The college has budgetary provisions for upkeep and maintenance of botanical gardens, furniture, equipment etc., • Classrooms are rent out to conduct various competitive examinations to generate additional resource. • Repairing of roads need to be done and a separate pathway to students' vehicle parking to be provided.
--	--

2.5 Student Support and Progression

2.5.1 Student Mentoring and Support	<ul style="list-style-type: none"> • The college publishes prospectus and academic calendar by furnishing all the details and publishes annual magazine –SFS HEIGHTS. • Special attention is given to slow learners also and Conducts UGC supported coaching classes for competitive examinations. • Students are taken to neighboring research institutes like NEERI, Citrus Research Centre, Raman Science Centre etc., for exposure visits which needs to be intensified. • Every department has its library.
2.5.2 Student Progression:	<ul style="list-style-type: none"> • Student progression from UG to PG is 80% and 70% in Science and Arts respectively. • Some students go to the Government jobs.
2.5.3 Student Participation and activities:	<ul style="list-style-type: none"> • Various wings of students' welfare like Equal opportunity cell conducts various programs and some students participated at national and university level sports competition. • Training on Fabrication of aquarium, Ceramic Pot decoration, Making Decorative Envelops etc., are imparted. • Students represent in IQAC and subject associations.

2.6 Governance, Leadership and Management:

2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"> • The College has well defined vision and mission. • The College management along with the Principal
--	---

N

SFS

B. H. A. P.

7

	<p>and staff plays a key role in the implementation of its policies and plans.</p> <ul style="list-style-type: none"> • Many faculty members represent in various academic and administrative committees. • A sociology faculty, who is also secretary of the college management, spent his entire salary of service for the development of the college.
2.6.2 Strategy Development and Deployment:	<ul style="list-style-type: none"> • Action plans are prepared well in advance. • Many associations and committees are constituted to execute and co-ordinate institutional activities. • Feedback from stakeholders is used in decision making and performance improvement.
2.6.3 Faculty Empowerment Strategies:	<ul style="list-style-type: none"> • All staff members are encouraged to empower themselves by attending training programs. • Participation of the faculty members in Workshops, Seminars and conferences is encouraged by the college. • IQAC conducted NAAC sponsored Conference on Quality Enhancement in Higher Education.
2.6.4 Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> • The college receives grant in aid from the Maharashtra Government. • Yearly auditing of accounts by internal as well as external agencies. • Formal resource mobilization mechanism has to be formulated.
2.6.5 Internal Quality Assurance System:	<ul style="list-style-type: none"> • IQAC is established in 2007. • It sensitizes the teaching and non-teaching staff. • Periodical academic auditing is done. • IQAC has submitted AQARs in time.

2.7 Innovations and Best Practices

2.7.1 Environment Consciousness:	<ul style="list-style-type: none"> • Steps initiated to make the campus eco- friendly. • Botanical gardens serve as natural repository. • Green Audit needs to be conducted every year.
2.7.2 Innovations:	<ul style="list-style-type: none"> • Some students won prize and medals in sports and

	<p>some NCC cadets participated in the international camps.</p> <ul style="list-style-type: none"> • Participatory teaching by making use of OHP, ICT, organizing group discussion and poster competition are in place. • Faculty members need to be motivated for innovative and effective teaching with student supportive activities.
2.7.3 Best Practices:	<ul style="list-style-type: none"> • Coaching for competitive examinations and NET/SET examinations. • A robot for extinguishing fire by a student. • Students' representatives in various bodies. • Allowing local people for using the college play ground for jogging and practicing yoga.

SECTION III: OVERALL ANALYSIS	
3.1 Institutional Strengths	<ul style="list-style-type: none"> • Committed Management and faculty members. • Adequate Infrastructure facility. • Attracts diverse students. • Spacious indoor multipurpose stadium.
3.2 Institutional Weaknesses	<ul style="list-style-type: none"> • Linkage and collaboration with industries is to be improved. • Pass percentage for BCCA needs special attention. • Absence of structured mechanism to promote consultancy to generate revenue. • Mainly focused in classroom teaching and less in research.
3.3 Institutional Opportunities:	<ul style="list-style-type: none"> • There is enough scope for the introduction of add-on/ job-oriented courses. • Career guidance and placement cell's counseling should function on a regular basis. • Introduction of more PG courses.
3.4 Institutional Challenges:	<ul style="list-style-type: none"> • Growing competition from other institutions in general and professional colleges in particular. • College has to develop a strategy to prepare

Signature 9

	<p>students for global competence.</p> <ul style="list-style-type: none"> • Changing the attitude of the students and the parents towards innovations and change.
--	--

SECTION IV:

RECOMMENDATIONS FOR QUALITY ENHANCEMENT OF THE INSTITUTION :

- Management may support staff members through seed money for research and attending seminars, symposia, etc.
- Faculty members must be encouraged to undertake research projects from funding agencies like CSIR, MHRD, MoEF, ICSSR and ICHR.
- Number of computers be increased and internet facility made available to students.
- Number of reference books be increased in the library.
- UG Commerce, other PG programs and Value added job oriented courses to be introduced.
- Each cell like placement cell should be allotted sufficient space and make more active.
- Competitive exams coaching center be started and make functional.
- Ramp facility for differently abled staff and students be provided.
- Wash room facility on each floor to be made available separately for staff and students.
- Reservation for the wards of staff members for admission is needed.
- Students be given representation in the governing body.
- Internal fund through consultancy, help from alumni and parents be activated.

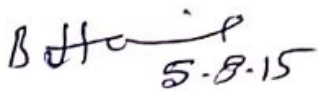

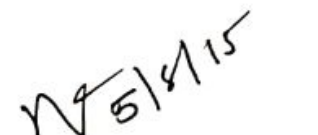
N B Hemil  5/8

I agree with the Observations of the PEER TEAM as mentioned in this report.

Thomas.K.T.
Principal



Signature of the Head of the Institution.
Seal of the Institution.

Signatures of the Peer Team members: <u>Name &</u>		<u>Signature with date</u>
Prof. B. Hanumalah , (Former Vice Chancellor, Babasaheb Bhimarao Ambedkar University, Lucknow) Res: 26, 1 st Main, 1 st A Cross Shabarinagar, Byatarayanpura, New Airport Road, Bangalore - 560092.	Chairperson	 5-8-15
Dr.S.Rajendran , Professor, Department of Economics, Gandhigram Rural Institute, Gandhigram, Dindigul District-624302, Tamil Nadu.	Member Coordinator	 5/8
Dr. Narendra Chotaliya , Former Principal, Kotak Science College, Rajkot and Former Jt., Director-Education, QA, KCG, Gujarat. 255-Ravi Residency, Behind Sterling Hospital, Rajkot-360007, Gujarat.	Member	 5/8/15
Dr. Ganesh Hegde	NAAC Officer	

Place : Nagpur, Maharashtra

Date:5-8-2015