

Shree Chanakya Education Society's

Indira College of Commerce and Science

Tathwade, Pune – 411033

Website: <u>www.iccs.ac.in</u>

Email: principal@iccs.ac.in

ANNUAL QUALITY ASSURANCE REPORT

SUBMITTED TO NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) BANGALORE – 560072 2015-2016

Part – A I. Details of the Institution							
1.1 Name of the Institution	INDIRA COLLEGE OF COMMERCE & SCIENCE						
1.2 Address Line 1	'DHRUV', 89/2A						
Address Line 2	New Pune Mumbai Highway, Tathwade						
City/Town	Pune						
State	Maharashtra						
Pin Code	411033						
Institution e-mail address	principal@iccs.ac.in						
Contact Nos.	66759507/515/646/637						
Name of the Head of the Institutio	Dr. Mrs. Anjali Kalkar, m: Principal, HOD- B.Com,						
Tel. No. with STD Code:	+91-20-66759507/515/646/637,						
Mobile:	9822425844						
Name of the IQAC Co-ordinator:	Prof. Shivendu Bhushan						
Mobile:	9890686216						

IQAC Report 2015-16

IQAC e-mail address:

principal@iccs.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879) MHCOGN13734

1.4 Website address:

http://www.iccs.ac.in

Web-link of the AQAR:

http://iccs.ac.in/AQAR-2015-16.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	В	2.90	2009	30 th Jan 2009 to 29 th Jan 2014
2	2 nd Cycle	Α	3.12	2015	4 th Mar 2015 to 2 nd Mar 2020
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC :DD/MM/YYYY

06/09/2009

1.7 AQAR for the year (for example 2010-11)

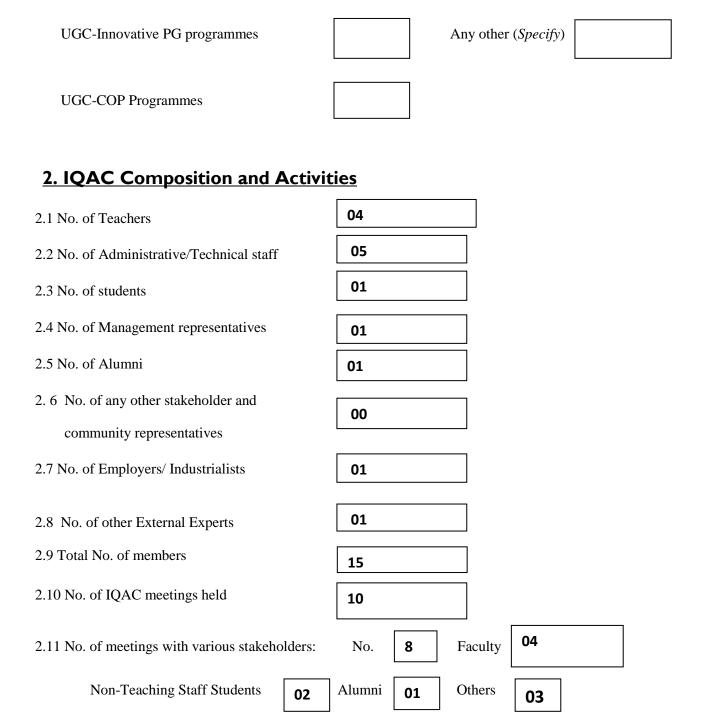
2015-16

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

i. AQAR	(DD/MM/YYYY)
1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes 🖌 No

Shree Chanakya Education Society's Indira College of Commerce & Science, Pune

Constituent College Yes No
Autonomous college of UGC Yes No
Regulatory Agency approved Institution Yes 🖌 No
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education
Urban 🖌 Rural 🗌 Tribal
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)
1.11 Name of the Affiliating University (for the Colleges)
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / University
University with Potential for Excellence UGC-CPE
DST Star Scheme UGC-CE
UGC-Special Assistance Programme DST-FIST
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2.12 Has IQAC received any funding from UGC during the year? Yes No If yes, mention the amount **N.A.**

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC



(ii) Themes

Recent Trends in IT, Research Methodology, Management, Computational Mathematics

2.14 Significant Activities and contributions made by IQAC

- (a) **Strengthening** the Quality of Academics.
- (b) **Monitoring and evaluating** the performance of the teaching-learning activities.
- (c) Assisting and Motivating Teachers to complete PhD
- (d) **Guiding** Teachers to qualifying NET/SET/GATE.
- (e) **Promoting** Teachers to do refresher/orientation courses.
- (f) Motivating students and staff for research, and providing them assistance.
- (g) **Contributing and Guiding** students and staff for social awareness.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Sr. No	Plan of Action	Achievements
1	Strengthening the Quality of Academics.	All the programmes of UG and PG are conducted with respect to teaching and regular parent teacher meetings are conducted. Various seminars and workshops are conducted on the topics from curriculum by the experts of university or other colleges.
2	Monitoring and evaluating	Feedback for each subject is collected and analysed
	the performance of the	

	teaching-learning activities.	and necessary action is taken.
		Two short term courses viz. "Hardware and Networking" & "Python " has been started.
3	Assisting and Motivating	A small get together was organised by IQAC as two
	Teachers to complete PhD	teaching staff members have completed their Ph.D., in which they shared their experience of Ph.D.
4	Guiding Teachers to qualifying NET/SET/GATE.	For Ad-hoc faculty members, the lecture series for NET/SET examination was conducted.
		In order to inculcate research aptitude, conferences and seminars are organised for staff and students.
5	Promoting Teachers to do refresher/orientation courses.	For learning new trends, time to time guidance was given to the faculty members for attending refresher and orientation courses.
6	Motivating students and staff for research, and providing them assistance.	Lecture series exclusively on "Research Methodology" was organised for staff and students. National Level seminars and conferences has been organised for students and faculty members separately.
7	Contributing and Guiding students and staff for social awareness.	In order to give something to society, students are encouraged for social activities and awareness by conducting donation activity to nearby orphanage, no vehicle day and no lift day.

(Note – Academic Calendar has been attached)

2.15 Whether the AQAR was placed in statutory body

Yes 🖌 No

Management

✓ Syndicate

Any other body

Г		٦
		- 1

Provide the details of the action taken

- Half yearly and surprise visits by i-IQAC (Indira IQAC) was organised.
- i-IQAC, is composed of management members of other institutes of IGI (INDIRAGROUP OF INSTITUTES), established for quality improvement of institutes under IGI.
- Regular and surprise visits of i-IQAC monitors the documents and guides the staff members for quality work.

Part – B

Criterion – I

I. Curricular Aspects

Level of the Programme PhD	Number of existing Programmes 01	Number of programmes added during the year	Number of self-financing programmes 01	Number of value added / Career Oriented programmes	
PG	03		03		
UG	05		05		
PG Diploma	03		03		
Advanced Diploma					
Diploma					
Certificate	04		04		
Others					
Total	16		-16-		
Interdisciplinary					
Innovative					

1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	7 (BSc(Cs),MCA,MSc,,MCom,BBA,BCA, BBM-IB
Trimester	
Annual	05 (B.Com., FYBSc.,PG Diploma)

1.3 Feedback from stakeholders* (On all aspects)	Alumni	\checkmark Parents \checkmark Employers \checkmark students	
Mode of feedback :	Online	Manual 🖌 Co-operating schools (for PEI)	

(Note : Feedback Analysis Report is attached in Annexure II)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No. The syllabi has been changed in 2013-14 and would be changed in 2018-19 , as per guidelines of Savitribai Phule Pune University.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Competitive Exam Centre. This centre is formed to guide the students about UPSC/MPSC and Banking/Railway Examinations. In This process college will arrange one guidance session every forth night for MPSC/ UPSC and Banking/ Railway.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	61	28	-	-	33

2.2 No. of permanent faculty with Ph.D.

05

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Profes	sors	Associate Professor Professors		sors	ors Others		Total		
	R	V	R	V	R	V	R	V	R	V
	23	12	-	-	-	-	-	-	23	12
2.4 No. of Guest and Visiting faculty and Temporary faculty 93 10 28										

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	38	12
Presented papers	10	38	12
Resource Persons			05

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Demonstration using LCD
 - Group Discussion
 - MCQ Papers Solving
 - Multimedia Learning Process
 - Case Study Method/ Role Model
 - Real industry based Project
 - Problem Based Learning
 - Z to A Concept
- 2.7 Total No. of actual teaching days during this academic year

215

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

> Bar coding, Double Valuation, Open Book examination for PG Courses Online Multiple Choice Questions

 2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
 2.10 Average percentage of attendance of students

2.11 Course/Programme wise

Distribution of pass percentage :

Title of the	Total no. of	Division						
Programme	students appeared	Distinction %	I %	II %	III %	Pass %		
B.Sc.	154	13	40	14	3	0		
B.Com	282	6	21	14	5	2		
BBA	144	12	31	23	13	8		
BCA	140	8	25	22	6	4		
BBM	45	11	24	16	13	7		
M.Sc	66	80	17	0	0	0		
M.Com.	47	55	23	0	0	0		
MCA	29	34	38	17	0	0		

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

--- As discussed in 2.15 Plan of Action by IQAC/Outcome---Sr.No(2)

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	2
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	21
Others(Post Graduate Diploma in Higher Education)	4

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	30	-	-	30
Technical Staff	08	-	02	08

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The college ensures the participation of students for promotion of research aptitude and inculcation of research methodologies in their minds by **organizing workshops** / **seminars** on recent topics by encouraging and guiding them in presenting papers at seminars. And conferences.
- The college also promotes the students and faculty members by **sanctioning registration amount for research publication**.
- A work shop is conducted exclusively on **research methodology** for the benefit students and faculties, the experts were **Dr. Sagar Jambhorkar and Dr. Vikas Humbe**.
- PG Students are encouraged **to get funds** for student projects, schemes and to present papers in seminars.
- IQAC has organised research conference exclusively for students and for all

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.2 Details regarding major projects

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	04	04	-
Outlay in Rs. Lakhs	-	3,35,000	3,35,000	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	18	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	39	8

3.5 Details on Impact factor of publications:

Range	Average	h-index 🖌	Nos. in SCOPUS	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects			3,35,000	1,16,443
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published	i) With ISBN No.	07	Chapters in Edited Books	-
3.8 No. of University Depar	ii) Without ISBN No. rtments receiving funds	- from		
	UGC-SAP _ DPE _	CAS	DST-FIST DBT Scheme/fun	- ds -
C	Autonomy INSPIRE	CPE	DBT Star Scheme Any Other (BCU	-

3.10 Revenue generated through consultancy

3.11 No. of conferences	Level	International	National	State	University	College
	Number		04			
organized by the Institution	Sponsoring		BCUD			
	agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

- 3.13 No. of collaborations International _ National 06 Any other _
- 3.14 No. of linkages created during this year

al	-	National	06	Any other	-
	-		2		

3.15 Total budget for research for current year in lakhs:

From Funding agency	3,35,000	From Management of University/College	7,00,000
Total	10,35,000		

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

01

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

01	
04	

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

|--|

3.21 No. of students Participated in NSS events:	
	University level 25 State level
	National level International level
3.22 No. of students participated in NCC events:	
	University level 0 State level 0
	National level 0 International level 0
3.23 No. of Awards won in NSS:	
	University level 0 State level 0
	National level 0 International level 0
3.24 No. of Awards won in NCC:	
	University level State level
	National level International level
3.25 No. of Extension activities organized	
University forum 0 College f	forum 5
NCC 0 NSS	1 Any other 4

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

• Indira Group of Institutes has started the social initiative Indira Sustainable Maharashtra Initiative (ISMI). IGI will set aside a corpus to help children of the farmers who committed suicide, by sponsoring their education in undergraduate and post graduate programs at its campuses. IGI feels that such farmer's children deserve better opportunities to live, hence its decision to help in this way. ISMI will help one child each from such identified families by educating them and helping them to get employed with a steady job.

- Girls and lady faculties participated in **Marathon Run** within **Magarpatta City** to uphold the cause of women empowerment.
- Promoting social responsibility among students by visiting **Gurukul Orphange** (Chinchwad) and donating food, necessary items to the needy. Special Contributions were made on the occasions of **Dr. Tarita Shankar's birthday**.'
- An initiative by college team to make a plastic free environment in and around college campus. **Plastic Kachara Mukti Abhiyan** was conducted.
- **No Vehicle Day/Lift Day-** An attempt to reduce air pollution hazards by toxic fumes emitted from vehicles.
- Organising National Service Scheme (NSS) to transform a village in **Andar-Maval** into a smart village. This village is adopted by Savitribai Phule Pune University and planned activities are conducted by students and faculties' in-charge to promote this cause.
- To provide some relief against on-going water scarcity, college took the initiative to provide the water tanks to Mother Teresa Orphanage.
- **Bike Rally** was organised to promote awareness amongst students regarding necessity of wearing helmets while riding two-wheelers.
- A talk was organised on **cyber security and women's safety** and the speakers were **Bharati Patil(Retd. IPS Officer)** and **Yogesh Thange(Pune's Cyber Crime Officer)**.
- Colonel **V.N. Supanekar** and his team conducted **Disaster Management** Workshop in college campus.
- **E-Waste Management Workshop** was conducted to control and regulate machine generated wastage.

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	4986.47	-		4986.47
	sq. mt			sq. mt
Class rooms	16+3	-	-	19
Laboratories	5+1	-	-	06
Seminar Halls				
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.1 Details of increase in infrastructure facilities:

4.2 Computerization of administration and library

(a) The Administrative System is computerised.

-- The Application forms details, internal examination marks, results for all the courses is computerised.

-- University given software "Vrudhdhi" is used for hall ticket printing, marks entry and mark sheet printing for first year of all courses.

(b) The entire process of library is computerised.

The software "SLIM" is used for all the tasks of library.

Library is having OPAC on 5 machines.

Library area is Wi-Fi. Enabled area.

4.3 Library services:

	Existi	ng	New	ly added	r	Fotal
	No.	Value	No.	Value	No.	Value
Text Books	8147	11,07,099/-	380	70,700/-	8527	11,77,799/-
Reference	9108	29,79,302/-	117	71,918/-	9225	30,51,220/-
Books						
e-Books	INFLIBNET -	-	-	-	-	-
	NLIST					
Journals	40	99,645/-	35	93,798/-	75	1,93,443/-
e-Journals	INFLIBNET -	-	-	-	-	-
	NLIST					
Digital	-	-	-	-	-	-
Database						
CD &	1334	(Accompan	02	(Accompan	1336	(Accompan
Video		ying with		ying with		ying with
		Books)		Books)		Books)
Others						
(specify)	1864	696431.45	34	28607/-	1898	725038.45/
						-

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	192	6	291	6	10	12	45	4
Added	150	-		-	-	1	9	-
Total	340	6	295	6	10	13	54	4* (4 LCD) Donated

4.4 Technology up gradation (overall)

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Training on "Hardware Maintenance & OS Installation " is given to PG students.

Total :

Training on "Linux Installation " is given to PG students.

4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

6,70,000 3,30,000 2,11,000 10,08,053 23,19,053

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC ensures the students involvement in intercollegiate events by communicating them for different types of competitions, arranges lectures fro them and provide financial assistance.

IQAC ensures all reserved category students to get the scholarships on time.

IQAC ensures students participation in research work by involving them in conferences, participating them in conferences and research seminars, College reimburses their registration fees.

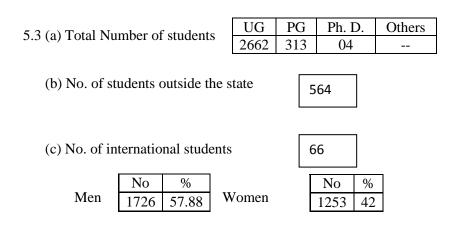
IQAC executes Earn and Learn Scheme where students get paid by working in college.

5.2 Efforts made by the institution for tracking the progression

Personal guidance, on both academic and non-academic matters, is made available to the students through mentoring, which is offered in the College at multiple levels.

Besides the course teachers, each class has a class teacher and a mentor, whom the students can approach for academic and personal counselling.

Each student meets their mentor, on a one-to-one basis. These are out-of-classroom personal meetings in which the mentor gets to know the student personally and keeps track of their academic performance, attendance record, course registration, fulfilment of course requirements and so on, giving guidance where necessary on matters pertaining to academics.



Last Year(2014-15)						T	his Ye	ar(201	5-16)		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2831	61	02	08		2932	2482	163	09	325		2979
Domand ratio 3:1 Dr					1+ 0/ N	1					

Demand ratio 3:1 Dropout % - Nil

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Training and guidance lecture series is conducted for the commerce students for the competitive
examinations like MPSC, UPSC etc.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	 SET/SLET	1	GATE	 CAT	
IAS/IPS etc	 State PSC		UPSC	 Others	

5.6 Details of student counselling and career guidance

- The students having the problem in academics and some of the personal problems are solved through counselling done by subject teachers and class mentors.
- Some student's approaches to vice principal for career guidance and are guided by vice principal through counselling.

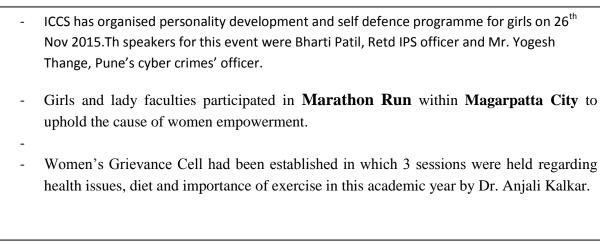
No. of students benefitted

25

5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
40	500	203	02

5.8 Details of gender sensitization programmes



5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

	State/ University level	8	National level	2	International level	1
	No. of students participa	ated in cul	tural events			
	State/ University level	30	National level	-	International level	8
5.9.2	No. of medals /awards v	von by stu	idents in Sports,	Games and	l other events	
Sports	: State/ University level	2	National level	1	International level	1
Cultura	l: State/ University level	30	National level	-	International level	8

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	93	23,79,580
Financial support from other sources		
Number of students who received International/ National recognitions		

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5.11	Student organised / initiative	s				
Fairs	: State/ University level	1	National level	-	International level	-
Exhib	ition: State/ University level	1	National level	-	International level	-
5.12	5.12 No. of social initiatives undertaken by the students 2					
5.13 Major grievances of students (if any) redressed:						

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION STATEMENT

To be a front runner in providing refined education system to create visionary professionals and entrepreneurs enriched with innovation and leadership through integration of teaching and learning, advancement of knowledge, education and research fostering an equitable and productive growth in the complex global society.

MISSION STATEMENT

To foster the success of our students and the community through innovative and flexible learning opportunities resulting in all round development with ability to excel in dynamic global society.

To empower all the students to lead productive lives and become contributing members of the community by applying their acquired knowledge and skills.

To be the centre of excellence for creating holistic citizens inculcated with ethical, moral and social values in diverse culture.

To help prepare outstanding educators and research scholars through advancement in the profession of education focusing on innovative practices and sustainable development programs.

6.2 Does the Institution has a management Information System

The college has a MIS peoplepower.

It is an online HRMIS which users can access through userid and passwords.

Each staff member can see daily timings, can apply for leaves etc.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Subject allocations are made as per specializations of teachers.
- Necessary changes are made according to feedback received from alumni's and corporate personnel.
- Subject Experts from university and other institutes provide necessary guidance to faculty members.

6.3.2 Teaching and Learning

- Regular lectures are conducted according to teaching plan and formulated methodology.
- Innovative methods are adopted for teaching and learning process.
- Remedial classes are arranged for the students requiring additional help.
- Necessary changes are made according to feedback received from students and alumni's.
- Guest lectures of corporate personnel arranged for special topics from curriculum and recent trends.
- Well stacked library provides all necessary reading materials for both faculties and students.
- Faculty Development Programmes and Quality Improvement Programs are conducted at regular intervals to enhance teaching and learning process.

6.3.3 Examination and Evaluation

- Different types of evaluation methods are adopted.
- Transparency is maintained in evaluation process.
- University appointed College Examination Officers (CEO) ensures smooth conduct of examinations.

6.3.4 Research and Development

- Minor Research Projects by BCUD are supported by college.
- University appointed ARC(Academic Research Co-ordinator) monitors research activities in college.
- College provides financial support to present and publish research papers for both faculties and students .
- Special duty leaves are granted for attending research conferences.
- Workshops on research methodology are conducted at regular intervals.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Advanced laboratory facilities and updated books and well stocked library is available.
- ICT based instruments and computers are purchased and used for computer Labs.
- College provides 24X7 Internet and Wi-Fi connections along with CCTV surveillance.

6.3.6 Human Resource Management

- Study Leaves for faculties pursuing M.Phil./Ph.D.
- Necessary Increments are given at various levels.

6.3.7 Faculty and Staff recruitment

- Recruitments according to LIC Committee recommendations are done through Staff Selection Committee for eligible candidates for teaching posts.
- As per requirement, Ad-hoc Faculties and non-teaching staffs are recruited by college management through proper procedure.

6.3.8 Industry Interaction / Collaboration

- Active placement Cell ensures maximum recruitments in industry and industry institute interactions held at regular intervals.
- Industry Experts are invited to take workshops for aspiring students.
- "Alumni Meet" is held every year for exchanging innovative ideas and information.

6.3.9 Admission of Students

- Online and offline application forms are available for students inside and outside state.
- For FYBSc.Comp.Sci. and MSc.Comp. Sci. **Round** based admission system is implemented so as to enhance the admission process.
- For unbiased selection procedure, entrance examination is conducted for BBA, BBM-IB and BBA-CA courses.
- For commerce courses, admissions are done through **First Come First Serve** basis to tackle huge intake.

6.4 Welfare schemes for

Teaching	Medi-claim Policy is given to employees, their parents and children.			
g	 Duty Leaves are given for faculty members for paper setting, external examiner, paper 			
	assessment, seminars and workshops.			
	• Duty leaves are given to faculty members for attending orientation and refresher			
	programmes.			
	• Special leaves are given for M.Phil/Ph.D. aspirants.			
	• Maternity Leaves are given for pregnant lady faculty members.			
	• Financial Support for publishing research materials.			
	Advance Salary Facility			
	Lift Facility			
	Provident Funds			
	Fee concession of wards of Indira National School			
	Picnic for relief of stress			
	Tea Facility			
Non	Medi-claim Policy is given to employees, their parents and children.			
teaching	Advance Salary Facility			
	Lift Facility			
	Fee concession of wards of Indira National School			
	Picnic for relief of stress			
	Tea Facility			
Students	Financial Support for publishing research materials			
	Lift Facility for Handicapped students.			
	• Uniforms for all students.			
	Picnic for relief of stress			

6.5 Total corpus fund generated

5,78,79,959/-

Yes

No

6.6 Whether annual financial audit has been done

Audit Type	External		Inter	rnal
	Yes/No Agency		Yes/No	Authority
Academic			Yes	i-IQAC
Administrative			Yes	i-IQAC

6.7 Whether Academic and Administrative Audit (AAA) has been done?

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

For PG Programmes

No	v

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

• University appointed **College Examination Officers (CEO)** ensures smooth conduct of examinations.

Yes

Yes

- University appoints **External Senior Supervisor** to monitor the examinations.
- Surprise visits of **University Squad Team** are happened in college at regular intervals.
- Online Question Papers are sent by university to avoid the leakage of question papers -

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- University has given paper assessment of First year of all courses to college.
- University has given the responsibility of convocation of degree courses to college.

6.11 Activities and support from the Alumni Association

- "Alumni Meet" is held every year for exchanging innovative ideas and informations.
- Necessary changes are made according to feedback received from alumni's and corporate personnel.
- For academic project, guidance and evaluation is done by alumni's.
- For specific topics, guest lectures, seminars and workshops by amulni's are arranges at regular basis.
- For placement preparation of PG students, pre-placement training is given by alumni's.

6.12 Activities and support from the Parent – Teacher Association

- Parent Teacher Meeting is conducted every year for all the courses.
- Feedbacks are taken from parents regarding the teaching and learning process.

6.13 Development programmes for support staff

MSC-IT and English training is given for support staff.

Yoga sessions and staff Picnic is arranged to get relief from routing wok.

Readers Club activities are arranges to share the knowledge of all the dimensions at various levels.

I-Care Club has been established where staff members discusses personal problems with chairperson and counselling is done by the chairperson.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- An initiative by college team to make a plastic free environment in and around college campus. **Plastic Kachara Mukti Abhiyan** was conducted.
- No Vehicle Day/Lift Day- An attempt to reduce air pollution hazards by toxic fumes emitted from vehicles.
- **Plantation** has been done in entire campus which consists of maximum medicinal plants.
- Wasted Water is reused and provided to the plants and trees in college campus.
- **Plants, trees and lawns** are maintained regularly.
- College Campus area is **maintained and greater level of cleanliness** is maintained regularly.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.
 - Research Sessions and national conference exclusively for students was organised.
 - Fedena Software is used for attendance marking, internal tests marks and university marks.
 - Teachers Diary is used by each faculty member ,in which teacher has to write all the activities done by him/her as academic , research and extension activities.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

Action taken Report (ATR):

- 1) College has applied for permanent affiliation from University
- 2) College has Organised National level Conference for Teachers as well as students to promote research among students and staffs. From Academic year 16-17 College will organise International conference for teachers.
- 3) For social Contribution, Indira Group initiated "Indira Sustainable Maharashtra Initiative" where Indira Group and its Alumni Will contribute for the drought effected Farmers.
- 4) As an outcome of NET/SET training workshop, five faculty members have qualified SET and transformed from ad-hoc basis to university approved faculties.
- 5) Activities under Student Welfare increased and received university funds for the same.

Note: Annexure of ATR is added Annexure IV

7.3 Give two Best Practices of the institution

Best Practice - I

- Students Conferences are organised every year with adequate number of publications.

Best Practice - II

 Active involvement in social causes like "Indira Sustainable Maharashtra Initiative" ISMI, Where Alumni and Management both are donating money for education of children of Drought effected farmers.

Note: Annexure of Best Practices is added. Annexure V

7.4 Contribution to environmental awareness / protection

- An initiative by college team to make a plastic free environment in and around college campus. **Plastic Kachara Mukti Abhiyan** was conducted.
- **No Vehicle Day/Lift Day-** An attempt to reduce air pollution hazards by toxic fumes emitted from vehicles.
- Conducted **survey of 400 societies related to leak tap** of waters by students and approx.. 5000 leak taps of water are found in PCMC area of Pune region.
- Conducted **open defecation survey** of Kharpur Village in Khed block regarding toilet usage in village.
- Donated **64 CFL Bulbs and 100 sockets** to Shriramnagar Grampanchayat in Haveli Block.
- **E Waste Management** workshop was conducted by **Mr.Dinesh Waghmare** (IAS) ,Commissioner,PCMC and **Mr. Vishwas Jape**, Sr. Consultant of World Bank(Europe and East Africa).
- Faculties actively participated in **plantation programme** arranged by department of Forest, Junnar Division, Govt. of Maharashtra.

7.5 Whether environmental audit was conducted?

Yes 🖌 No

Strengths	Weakness
StrengthsWell maintained campus with external facilities and infrastructureEnvironment -friendly measures undertakenWell known college in PCMC area of pune regionHighly qualified faculty, committed to student welfareSupport programmes for slow learnersA large number of scholarships disbursed to students from marginalized and economically deprived section	Weakness Limited number of Certificate Courses Insufficient student strength in some PG programmes Slow progress in identifying funding agencies for research projects
Mentoring system well structured Well-equipped labs 24X7 internet Facility, Wi-Fi Connections. Excellent collection of books , journals in library, including digital library	

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Opportunity	Threats
Research and Consultancy Services	Qualified Teaching Staff
Short term Courses and value added courses	Increasing number of colleges
Paperless Working	
100% Academic Results	

8. Plans of institution for next year

International Conference

Curriculum Restructuring

Administration Reforms

Examination Reforms

Enhancing research activities

Faculty exchange Programmes.

Enhance Consultancy Services

Introduction of Eco-friendly infrastructure facilities.

Name	Name		
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC		

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme	
CAT	-	Common Admission Test	
CBCS	-	Choice Based Credit System	
CE	-	Centre for Excellence	
COP	-	Career Oriented Programme	
CPE	-	College with Potential for Excellence	
DPE	-	Department with Potential for Excellence	
GATE	-	Graduate Aptitude Test	
NET	-	National Eligibility Test	
PEI	-	Physical Education Institution	
SAP	-	Special Assistance Programme	
SF	-	Self Financing	
SLET	-	State Level Eligibility Test	
TEI	-	Teacher Education Institution	
UPE	-	University with Potential Excellence	
UPSC	-	Union Public Service Commission	

Annexure II :				
Academic Calendar 2015-16				

Month	Date	Date	Particulars		
June	Week1	1st to 7th	Admission Procedure ,Commencement of PG Pre-Placement Sessions		
	Week2	8th to 14th	Admission Procedure		
	Week3	15th to 21st	Teaching, Admission Procedure, Commncement of Msc-II and MCA-II Lectures, First Merit List of Msc(CS)		
	Week4	22nd to 30th	Teaching, Admission Procedure, Second Merit List of Msc(CS)		
July	Week1	1st to 5th	Teaching , Commucement of F.Y.Msc Lectures		
	Week2	6th to 12th	Teaching ,Drama,Acting Workshop, Acting Auditions, PG: Know your Campus Presentations		
	Week3	13th to 19th	Teaching, Reader's Club Activity		
	Week4	20th to 26th	Teaching, PI-Day Competition, Reader's Club Activity		
	Week5	27th to 31st	Teaching, Research Paper Writing Workshop, SPORTS : InterCollegiate Competitions, Reader's Club Activity		
August	Week1	1st to 9th	Teaching , PG: Commenceement of Aptitude and Softskills, UG-PrePlacement Activity, Reader's Club Activity		
	Week2	10th to 16th	Teaching, Induction M.Sc Sem I (Prof.Atul Kahate), Reader's Club Activity, Badminton InterCollegiate Competition		
	Week3	17th to23rd	Induction PG (Addressed by Chairperson), FYBBA- OMT, PG-Placement Addressal Session , ANVESHAN 2016 Student Conference, Blood Donation Camp, Reader's Club Activity		
	Week4	24th to 31st	Teaching, UG Aptitude Session, Reader's Club Activity, PURUSHOTTAM KARANDAK		
Septembe r	Week1	1st to 6th	Teaching, Foundation Day Celebration		
	Week2	7th to 13th	Teaching , FYBSc-OMT, PG-Testing Workshop, Orientation Programme - Avishkar 15		
	Week3	14th to 21st	Teaching, Ganesh Festival Celebration		
	Week4	22nd to 30th	Teaching		
October	Week1 & 2	1st to 17th	Teaching		
	Week3	19th to 25th	Teaching, PG: Internal Examination, MTA Exams		
	Week4	26th to 31st	Teaching		
November	Week1	1st to 8th	Teaching, Examinations		
	Week2	9th to 15th	Diwali Vacations		
	Week3	16th to 22nd	Teaching, Examinations		
	Week4	23rd to 30th	Teaching, Examinations		
December	Week1	1st to 6th	Teaching, Examinations		
	Week2	7th to 13th	Teaching,		
	Week3	14th to 20th	Teaching,International Conference		
	Week4	21st to 31st	Teaching, NSS Camp,ISRC-16, PG- OMT,QH-Connect 17 Test		
January	Week1 &2	1st to 10th	Teaching , Commenecement of Aptitude and Softskills		
	Week3	11th to 17th	Teaching , 2nd Student, 4th National Conference (RTCSACM)		
	Week4	18th to 24th	Teaching		
	Week5	25th to 31st	Teaching ,State Level Seminar		
February	Week1	1st to 7th	Teaching,Project Review		
	Week2	8th to 14th	Teaching,Gusto X		

IQAC Report 2015-16

Shree Chanakya Education Society's Indira College of Commerce & Science, Pune

	Week3	15th to 21st	Teaching,Tech Savvy, Day's Celebration		
	Week4	22nd to 29th	Teaching,Project Review, NCAT Exam,PSPL Industrial Visit : MSC1,MCA2		
March	Week1	1st to 6th	Teaching, Seminar & workshops		
	Week2	7th to 13th	Teaching, Seminar & workshops		
	Week3	14th to 20th	Teaching, Seminar & workshops		
	Week4 & 5	21st to 31st	Teaching, Seminar & workshops		
April	Week1	1st to 10th	Teaching, PG : MTA-Exams		
	Week2	11th to 17th	Teaching, Internal examination		
	Week3	18th to 24th	Examinations		
	Week4	25th to 30th	Examinations		
May	Week1	1st to 8th	Examinations		
	Week2	9th to 15th	Examinations		
	Week3	16th to 22nd	Examinations		
	Week4	23rd to 31st	Examinations		

Month	Sundays	Holidays	Working Days	Teaching Days	Total days
June	4	0	26	0	30
July	4	1	26	26	31
August	5	1	25	25	31
September	4	1	25	25	30
October	4	2	25	20	31
November	5	4	21	0	30
December	4	1	26	26	31
January	5	2	24	24	31
February	4	1	24	24	29
March	4	2	25	25	31
April	4	2	24	20	30
May	5	1	25	0	31
Total	52	18	296	215	366

Note: The above tables indicate only a calculation of available working and teaching days, as per UGC / University guidelines. However, they are subject to change with respect to courses and UG/PG level.

Annexure III : Brief Report on Feedback Analysis on Teaching

• Feedback on Teaching has been a routine practice of IQAC. The feedback is taken for all undergraduate and Post Graduate Programmes conducted in the College. The feedback is taken once a semester for all programmes.

• The various parameters on which teaching is assessed are: Communication Skills, Quality of Teaching/ Academic input, Subject Knowledge, Content and Method of Delivery, Resourcefulness and Readiness of teacher and Accessibility and Availability of Teacher in Campus/ Department.

• The students are asked to grade teacher(s) on a scale of "VG", "G","S" and "US", where "VG" being Very Good, "G" being Good, "S" being Satisfactory and "US" being Unsatisfactory. Apart from this, the students also can write any other comments.

• A detailed time table for execution of this programme is prepared by the IQAC. A circular is issued by IQAC detailing out the procedure on 'How and When to Conduct the Feedback".

• The Feedback received by the IQAC is then assessed and analysed.

• The results are discussed with the Principal. Wherever improvement is needed, an Interaction meeting is organized along with the Teacher(s) and Head of the Department to discuss the feedback to seek improvement in teaching. Efforts taken by teachers(s) to enhance the quality of their teaching are also appreciated.

• The feedback of the respective faculty member is discussed with him/her by vice principal/H.O.D. on one-to-one basis.

• The analysis of feedback for the year **2015-2016**, revealed that some teacher(s) have poor communication skill(s) and unable to deliver systematically in class. In some cases, it was felt that teacher(s) should seek help from other departments where common topics/ concepts are being taught. Suggestions and recommendations were given to the teacher(s) in the Interaction meeting.

• However, overall efforts made on teaching in classroom and method and content of deliverables have been appreciated by the students.

Annexure IV : Action Taken Report

i) Indira Group has started ismi and involved funds from alumni's.

Indira Group of Institutes has started the social initiative Indira Sustainable Maharashtra Initiative (ISMI). IGI will set aside a corpus to help children of the farmers who committed suicide, by sponsoring their education in undergraduate and post graduate programs at its campuses. IGI feels that such farmer's children deserve better opportunities to live, hence its decision to help in this way. **ISMI** will help one child each from such identified families by educating them and helping them to get employed with a steady job.

ii) Organised national student conference in order to increase research work by students.

Indira College of Commerce and Science, Pune organized a highly successful conference on the above theme on 16th and 17th January 2016. The venue was Indira College of Commerce and Science, Pune. The conference was largely attended and highly appreciated. Total 37 papers were received for the conference. The speakers were Dr. Prashant Mulay and Dr. Vilas Wani.

iii) As a outcome of NET/SET training workshop, five faculty members have qualified SET and transformed from ad-hoc basis to university approved faculties.

Indira College had organised NET/SET workshop in 2013-14. As a result of this ,Five of our faculty members qualified NT/SET examination and then through Staff Selection Committee they have been transferred from ad-hoc basis to approved one.

iv) Activities under Student Welfare increased and received university funds for the same.

In the academic year 2015-2016 total 24 students enrolled for Karmaveer Bhaurao Patil Earn and Learn Scheme of , which includes 13 boys and 11 girls. Total 19 students were in open category and 5 were in reserved category.All the students were given the work as per their interest and course.

Savitribai Phule Pune University sponsored two days Disaster Management Workshop was organized in Indira College of Commerce and Science, Pune on 6th and 7th February 2016.Disaster Management workshop was organized with great deal of enthusiasm and finished with high response from participants from the various adjoining colleges from our region. Colonel V. N. Supanekar (YASHADA) and Dr. Chandrashekhar Pawar(ICCS) were the resource persons for the workshop. Col. Supanekar in his talk explained the various types of disasters, namely, fire, earthquake, tsunami, bomb blasts etc. and there causes with case studies. A team from Disaster Management Cell of YASHADA (Mr.Vivek Shamsundar, Mr. Rahul Pokharkar and Mr. Prafulla Kandphule) conducted the practical's of handling casualties in various disasters like bomb blasts, accidents, fire etc.

Indira College of Commerce and Science organized a seminar on personality development and self-defence for girls on 26th November 2015.Speaker were Bharti Patil, Retd. IPS officer and Mr.Yogesh Thange, Pune's Cyber Crime officer. Bharti Patil addressed the students on Women Empowerment and on women's safety. She gave many demonstrations on how women can safeguard themselves when they are faced by an attack. Mr. Yogesh Thange addressed the students and gave the information on Cybercrime .How we have to be cautious, how crime is conducted over internet, over Facebook, and other social media,. He created awareness among them and how one has to be careful and alert about it.

Following funds received from SPPU:

Earn & Learn Scheme: 1,22,128/-

Disaster Mgmt Workshop: 14,395/-

Vidyarthini Vyaktimatva Vikas : 2,000/-

Annexure IV :

<u>2nd Student Conference on Recent Trends in</u> <u>Computer Science & Applications</u>

Venue

"DHRUV", Indira College Of Commerce and Science, New Pune-Mumbai Highway, Tathawade, Pune, Maharashtra, India

Indira College of Commerce and Science, Pune organized a highly successful conference on the above theme on 16th and 17th January 2016. The venue was Indira College of Commerce and Science, Pune. The conference was largely attended and highly appreciated. Total 37 papers were received for the conference.

INVITED SPEAKERS:

• **Dr. Prashant Mulay**, Head Computer Science Department, Annasaheb Magar College, Hadapsar, SPPU.

• **Dr. Vilas Wani**, Head Computer Science Department, Mamasaheb Mohol College, SPPU.

OPENING CEREMONY

The conference was inaugurated by Chief Guest, **Shri Balasaheb Darade**, Expert Member @ Government of Maharashtra. The presiding dignitary was **Prof.Chetan Wakalkar**, Group Director, Indira Group of Institutes. The venue for the glittering inaugural function was the Dhruv Auditorium.



dignitaries on dais were, from(L to R) **Prof.Janardan Pawar, Dr.Shivanand** Gornale, Prof. Chetan Wakalkar, Shri Balasaheb Darade, Prof Ajey Gotkhindikar and Dr. Anjali Kalkar



Address by Chief Guest, Shri Balasaheb Darade



Release of Conference Proceedings

CLOSING CEREMONY

For the Closing ceremony the guests were Dr. Shivanand Gornale, Dr. Santosh Dhotre, Dr. Prashant Malvadkar, Dr Sagar Jambhorkar. Best Research Paper Prizes were also given.

Winners:

- 1. Handwritten Character Recognition by Sandesh Bankar, Snehal Birajdar & Amruta More from Garware College.
- 2. Quantum Computing by Rushikesh Raskar & Nikita Yengul from New Arts Commerce and science college, Nagar.

Indira Sustainable Maharashtra Initiative (ISMI)

Data with the agriculture department shows that in 2015, two-thirds of the 1.37 crore farmers in the state of Maharashtra have been affected by the drought mainly in the Marathwada and Vidarbha regions. That is nearly 90 lakh farmers in Maharashtra alone. According to the state's revenue department figures, the farmer suicide count in the six-month span from January to June 2015 stood at 1,300 cases.

Indira Group of Institutes (IGI) under the visionary leadership of its Chairperson, Dr. Tarita Shankar, announces its vision –Indira Sustainable Maharashtra Initiative (ISMI)

IGI will set aside a corpus to help children of the farmers who committed suicide, **by sponsoring their education in undergraduate and post graduate**

programs at its campuses. IGI feels that such farmer's children deserve better opportunities to live, hence its decision to help in this way.

ISMI will help one child each from such identified families by educating them and helping them to get employed with a steady job, thus augmenting their family income, and standard of living. **IGI** also believes that such economic independence is more likely to ensure that such farmer's children will take forward the legacy of educating their own children, thus breaking the cycle of poverty and hunger, thereby raising the productivity of future generations and generating sustainable growth. Education and training are essential components of any strategy to improve agricultural and non-farm productivity and pull households out of poverty. Learning about improved production technologies and methods, new products and markets, business and life skills can make a big difference to the quality of life for the farming population.

