



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		ISF COLLEGE OF PHARMACY
Name of the head of the Institution		Prof. G D Gupta
Designation		Director
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		01612306570
Mobile no.		8146562883
Registered Email		director.isfcp84@gmail.com
Alternate Email		director@isfcp.org
Address		GT ROAD, GHAL-KALAN, MOGA
City/Town		Moga
State/UT		Punjab
Pincode		142001
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Ms. Daisy Arora
Phone no/Alternate Phone no.	01612306570
Mobile no.	9992222427
Registered Email	daisyarora86@gmail.com
Alternate Email	drgdg@isfcp.org

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.isfcp.org">http://www.isfcp.org</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://isfcp.org/i/academic-calendar/">http://isfcp.org/i/academic-calendar/</a>

### 5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.10	2018	02-Nov-2018	01-Nov-2023

<b>6. Date of Establishment of IQAC</b>	29-Dec-2016
---	-------------

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
One Day WORKSHOP on	22-Jul-2018 01	750
One Day Seminar on	08-Sep-2018 01	550

One Day National Conference on	24-Dec-2018 01	850
Faculty Development Programme As a part of	09-Jul-2018 02	75
One week FDP through ICT by NITTTR (Chd.) approved by AICTE, New Delhi	23-Jul-2018 05	40
Faculty Development Programme Approved and Sponsored by IK Gujral Punjab Technical University, Jalandhar on Application of tools in Pharmaceutical Education and Research	18-Dec-2018 05	55
AICTE Sponsored Two Weeks Faculty Development Programme On	10-Jun-2019 15	60
Three days Orientation and Induction Programme for newly admitted students	27-Jul-2018 03	350
ISO CERTIFICATION 9001-2015	03-Oct-2018 01	1000
NBA workshop	05-Mar-2019 01	25
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
ISF College of Pharmacy, Moga	Faculty Development Program	IKG Punjab Technical University, Jalandhar	2018 05	50000
ISF College of Pharmacy, Moga	Skill Vigyan	DBT, Govt. of India	2019 1825	7980000
Department of Pharmaceutics	DST-FIST	DST -FIST	2018 1825	8000000
ISF College of Pharmacy, Moga	CEP	Pharmacy Council of India	2018 03	300000
ISF College of Pharmacy, Moga	Faculty Development Program	AICTE	2019 15	461000
ISF College of Pharmacy, Moga	Faculty Development Program	AICTE	2019 15	455000

[View File](#)

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No
<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>	
<ul style="list-style-type: none"><li>• The IQAC conducted a number of workshops and seminars for students and staff aimed at educational quality awareness. Preplacement training programmes were also conducted to enhance the level of placement. Motivational and Career guidance training Programmes were offered to strengthen the confidence level of students to pursue their higher studies and for better placement. • Orientation program and faculty development program were organized for teaching and non teaching staff to update their knowledge and skills.</li></ul>	
<ul style="list-style-type: none"><li>• As part of routine activity, IQAC conducted periodical meetings with department IQAC representatives to disseminate information on their roles and responsibilities towards IQAC. The Academic audit was conducted for odd and even semester. • Regular monitoring of the classes, continuous internal evaluation and timely publication of results have been ensured by IQAC.</li></ul>	
<ul style="list-style-type: none"><li>• Comprehensive Feedback analysis is made. The IQAC collected and reviewed the performance of the departments and faculty members of the institute. Student feedback was collected course-wise and analyzed by the IQAC.</li></ul>	
<ul style="list-style-type: none"><li>• Various clubs were formed to promote co-curricular and extracurricular activities and to fulfil the objective of imparting holistic education. • Research activities among students and faculty are promoted via arranging industrial visits, MoUs with reputed institutes and industries. Efforts were also done to motivate students for publishing their innovative research ideas in referred journals and draft patents and technology transfers.</li></ul>	
<ul style="list-style-type: none"><li>• Autonomous status by UGC is also achieved.</li></ul>	

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
Extension activities	Students are encouraged to involve actively themselves in social service through the NSS wing of the college. As a part of Corporate Social Responsibility, the students are encouraged to engage in humanitarian and social upliftment activities. To fulfil it, a number of health camps for the society by PharmD students were organized. Blood donation camp and Swatch Bharat camp were also organized. Women empowerment and hygiene related workshops only for girls students were also conducted.
Initiative will be taken to meet the members of the Alumni association and will request them to be more involved in the development of the college	Alumni meet was conducted on dated 22.09.2018
Faculty Appraisal on the basis of self evaluation report	Faculty were appraised in the basis of overall outcome, result, research and other activities
The autonomous status of UGC would be granting for strengthening of examination pattern, continuous assessment, teaching learning process, AAA etc.	Autonomous status was achieved on dated 24.06.2019
More efforts based on placement, results and research would be done to achieve higher ranks in NIRF and CII rankings	NIRF -2019 : Ranked 23rd AICTE-CII : Ranked 3rd with platinum category ISO 9001-2015 granted
The college website will be redesigned and updated regularly.	The college website has been redesigned with more space and available all information related to Institute. Online admission, feedback, alumni registration updated.
To promote research culture among faculty members and students, Research incubation cell would be designed and it will organize workshop and submit proposals to the Governing Body for grant of funds for promotion of research works by the faculty members as well as the students of the college	Various grants were achieved such as DST- FIST Skill-Vigyan by DBT
Improve research related activities through publications and participating in conferences	Many faculty members published and presented their research papers in various reputed journals and conference proceedings at National and

	International Level. Research paper Published National journal repute : 15 International Journal : 75 Impact factor : 145
Value added programs for faculty and students will be organised	The department has conducted many workshops, symposia, certification programmes, skill development programmes and Faculty Development Programmes to enhance the learning process.
Improve industry institution linkages	The institution has created a platform for better Academia Industry Interface through workshops, symposium, certification programmes, and guest lectures, MoUs, and technology transfer. Running NABL accredited lab for strengthen of academia and research MoU : • Modern Laboratory • Nandni Laboratory • JSS University, Mysore • Vykati Vikas Kendra India (Art of Living)
<a href="#">View File</a>	

<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">IKGPTU</td> <td style="text-align: center;">13-Dec-2019</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	IKGPTU	13-Dec-2019
Name of Statutory Body	Meeting Date				
IKGPTU	13-Dec-2019				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	Yes				
Date of Visit	13-Dec-2019				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2019				
Date of Submission	26-Feb-2019				
<b>17. Does the Institution have Management Information System ?</b>	No				

### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

##### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500

College is running following programs- D. Pharm., B. Pharm., M. Pharm. (Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical analysis, Quality assurance, and Pharmacognosy), Pharm. D., Pharm.D (PB), B. Pharm. (Practice) and Ph.D. (Pharmaceutical Sciences) All programs are approved by AICTE, PCI and Govt. of Punjab and affiliated to IK Gujral Punjab Technical University, Jalandhar. UGC granted Autonomous status to college for ten years.

Official circular and rules are followed by the college - 1. As Per PCI guidelines entire course syllabus provides 2. Provides list of textbooks and reference books 3. Provides a list of practical experiments 4. Provides question paper model For Smooth running of theory and practical -

- Provide suitable infrastructure
- Course divide in lecture plan as per the scheme of syllabus
- Initially introduce the subject with aim and objective
- Provides learning tools like LCD
- e-journals and online access of information internet facility available
- Language laboratory for improving language skills /Interactive projector to translate the curriculum effectively
- Some soft skill material available for study Marketed CD's/ Educational CD's with download videos on various subjects experience
- Study through Pictorial charts/posters prepared by students.
- Online lectures available prepared by the faculty for effective curriculum delivery.
- Specimen/Spotters (Permanent/Live) for better understanding.
- Conduct Guest lectures by eminent academicians/Industry professionals/Government regulatory personnel's on various subjects
- Faculty development programs, workshops on teaching practices
- Social and cultural activity organized for multifaceted development of the students
- Various cell for the smooth running of the academic activity All labs maintained with technical information and list of experiment display on the proper place

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Youth Empowerment Seminar (Yes Course)	Youth Empowerment Seminar (Yes Course)	19/03/2019	6	stress free	Yes

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BPharm	Emergency Medical Technician (EMT)	24/12/2019
MPharm	Applications of Biostatistics in Research (ABR)	24/12/2019
MPharm	Intellectual Property Rights (IPR)	24/12/2019
MPharm	Pharmacovigilance Program (PvP)	24/12/2019
Pharm D	Pharmacovigilance Program (PvP)	24/12/2019

[View File](#)

#### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the

affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPharm	Pharmacy	08/07/2019
MPharm	Pharmaceutics, Pharmacology, Ph'ceutical Chemistry, Ph'ceutical Analysis, Quality Assurance & Pharmacognosy	08/07/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	25	75

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Youth Empowerment Seminar (Yes Course)	15/07/2018	75
Human Values And Professional Ethics (HVPE)	15/07/2018	100
Professional Personal Counseling (PPC)	09/01/2019	119
Drug and Alcohol Awareness (DAA)	19/03/2019	450
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	Industrial Training	94
Pharm D	Project Work	40
Pharm D	Internship	34
<a href="#">View File</a>		

### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Introduction of Feedback System In educational institutes, major stakeholders



are Students, Parents, Faculty, Alumni, and Employers. The College has adopted a feedback system from all stakeholders on a regular basis. Received feedback is being analyzed and areas of improvement identified. All concerns are intimated for the relevant points and motivated to improve in identified areas. Systematically structured feedback forms have been designed for the following stakeholders and are being collected on a regular basis, analyzed, action on feedback taken and the report submitted to Management for further action. For strengthening the Institutional activity, we collect regular feedback from -students, Parents, Faculty, Alumni and Employers.

**A. STUDENT FEEDBACK PROCESS**

1. Structured Feedback Form distributed to students at the end of the semester.
2. The filled feedback forms from students collected by the class advisor/drop the form in the suggestion box.
3. The feedback forms analyzed by a three-member committee including Director, Vice-Principal and one senior faculty of Institute.

**B. EMPLOYERS FEEDBACK PROCESS** Feedback from Employers as stakeholders is being taken on a regular basis by mail. Employers were asked to give their valuable feedback about alumni of the institute working at their organization such as Universities/institutes/Research Center/Government job/Abroad/Industry/marketing etc. The collected feedback analyzed and appropriate measures on the issues raised were taken into consideration for the improvement of the teaching-learning process and research.

**C. ALUMNI FEEDBACK PROCESS** Feedback from Alumni as stakeholders is being taken on a regular basis. Alumni who come to the institute were asked to give their valuable feedback about the institute. Alumni meet is also yearly basis also invites alumni for the collected feedback analyzed and appropriate measures on the issues raised were taken

**D. FACULTY FEEDBACK PROCESS** Feedback from faculty as stakeholders are being taken on a regular basis. The collected feedback analyzed and appropriate measures on the issues raised were taken -Residence facility for faculty by the institute, Fee Relaxation rules forwards faculty/staff at the institute, More opportunities to participate in conference and seminars, etc. Need to frame leave rules to participate in conference and seminars, etc. The following actions are taken to strengthen overall academic, research, infrastructure, training and placements of students. The following committee are constituted to resolve the students related problem and submit the report for rectification of the problem associated with infrastructure. Committees:

- Institutional Animal Ethical Committee (IAEC)
- Anti Ragging Committee
- Grievance Redressal Cell
- Research Advisory Board (RAB)
- Research Advisory Council (RAC)
- Anti-Ragging Squad
- Innovation (Business Incubation) and Research Committee
- Internal Quality Assurance Cell (IQAC)
- Counseling Cell
- Sexual Harassment Committee
- Board of Governance
- Examination Cell
- SC/ST and OBC Welfare Committee
- Minority Cell
- Internal Complaint Committee
- Institutional Complaint Committee Counseling Cell

## **CRITERION II – TEACHING- LEARNING AND EVALUATION**

### **2.1 – Student Enrolment and Profile**

#### **2.1.1 – Demand Ratio during the year**

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BPharm	Pharmacy	100	162	100
Pharm D	Pharmacy Practice	40	80	40
MPharm	Pharmaceutics	24	51	23
MPharm	Pharmacology	30	47	30
MPharm	Pharmaceutical Chemistry	15	12	10

MPharm	Pharmaceutical Analysis	18	15	10
MPharm	Quality Assurance	24	13	8
MPharm	Pharmacognosy	8	5	2
PhD or DPhil	Pharmacy	18	35	13
<a href="#">View File</a>				

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	418	385	28	24	18

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
70	55	8	9	7	9

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college has initiated a mechanism that helps the students to have a good understanding between the students and faculty members i.e. Student-Teacher Guardian Scheme (STGS). This system enables to discuss various problems of the students, their academic performance and personal issues. In order to resolve day to day academic problems of the students, mentors are appointed for a batch of 20-25 students, and they will counsel the respective students once in a week, to solve the problems come across during their course of study. This is a continuous process until the end of the academic career of the student. During the last semester of study, students are advised for higher studies along with proper career guidance. Reasonable numbers of students have secured admissions for their higher studies and they, in turn, guide their juniors for their prospective admissions. The mentor performs the following functions: • Meet the group of students at least twice a month. • Continuously monitor, counsel, guide and motivate the students in all academic matters. • Advise students regarding choice of electives, project, summer training, etc. • Contact parents/guardians if the situation demands e.g. academic irregularities, negative behavioral changes, and interpersonal relations, detrimental activities, etc. • Advise students in their career development/professional guidance. • Keep in contact with the students even after their graduation. • Intimate HOD and suggest if any administrative action is called for. • Maintain a detail progressive record of the student. • Maintain a brief but clear record of all discussions with students. Institute's academic committee discusses mentoring related issues at least twice in a semester during its meetings and revises/upgrade the system if necessary. Effective mentoring begins with the faculty and depends on the healthy relationship between faculty and students. Department assigns faculties (acts as faculty advisors) among the faculty that teach a particular class in a semester. The faculty advisors perform the following functions: • To maintain personal details of the students including their address, contact numbers, overall academic performance, and progress. • It will help the FA in monitoring the academic growth of the students. • It will also help the College in tracer studies of the alumni. Types of Mentoring done are: • Professional Guidance - regarding professional goals, selection of career, higher education. • Career advancement - regarding self-employment opportunities, entrepreneurship development, morale, honesty, and integrity required for career

growth. • Course work specific - regarding attendance and performance in the present semester and overall performance in the previous semester. • Lab specific - regarding Dos and Don'ts in the lab.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
803	70	1:11

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
70	70	0	5	18

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. G D Gupta	Director	Best Director in Punjab from National Forum of Pharmacy Students
2018	Dr. Goutam Rath	Professor	Best faculty award, Career 360
2018	Dr. Sidharth Mehan	Associate Professor	Pharma Ratan Young Achiever Award
2018	Dr. Arjun Singh	Associate Professor	Excellence Research Award, International Pharmacological Society, Japan
2018	Dr. R.K.Narang	Vice Principal	Excellence research award, 28th International conference, Chemistry Drug Designing canada
2019	Dr. Vineet Rai	Associate Professor	Best Innovative Idea, Start Up Cell, Govt. of Punjab
2019	Mr. Amit Sharma	Associate Professor	Faculty Oration Excellence Award, Chitkara University,
2019	Dr. Sidharth Mehan	Associate Professor	Young Scientist Award, SPER, New Delhi, India
2019	Mr. Sourabh Kosey	Associate Professor	Young Talent Award, SPER, New Delhi, India

2019	Ms. Rimpi Arora	Associate Professor	Excellence Research Award, World Pharmacology Conference, Japan
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BPharm	3	8 semester	13/06/2019	10/08/2019
Pharm D	114	6 year	30/06/2019	05/07/2019
MPharm	PHARMACEUTICS	2 semester	31/07/2019	16/09/2019
MPharm	PHARMACOLOGY	2 semester	31/07/2019	13/09/2019
MPharm	Chemistry	2 semester	31/07/2019	16/09/2019
MPharm	ANALYSIS	2 semester	31/07/2019	13/09/2019
MPharm	Quality Assurance	2 semester	31/07/2019	16/09/2019
MPharm	Pharmacognosy	2 semester	31/07/2019	13/09/2019
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

? Firstly, the institution ensures that the stakeholders of the institution especially students and faculty are aware of the examination and evaluation processes. • Before the commencement of the classes of the new entrants, the college organizes an orientation program for the students and their parents. The principal along with the senior faculty members and class advisors apprise the students and their parents about the rules and regulations of the institute and norms of the evaluation process as prescribed by the University. They are also provided with the details of the examination pattern both for theory and practical. • As the college is affiliated to IKGPTU it is bound to follow the examination process as prescribed by the University. The Institute has initiated various reforms as listed below: The institution has an integrated examination platform for continuous internal evaluation in accordance with the university examination regulations. In college, an examination committee is formed to coordinate and conduct internal Examinations. ? The examination committee prepares the schedule for the submission of question papers and evaluation of answer sheets with regard to sessional examinations which is circulated to all the concerned. ? Three sessional exams are conducted for all the subjects in each semester. ? The sessional examination time table is displayed on the notice board at least one week before the commencement. The examinations are held under strict vigilance. ? The principal and examination committee keep a close eye so as to prevent the use of unfair means by the students. ? Evaluated sessional theory answer sheets are shown to the students. At the end of the year, the averages internal marks (average of the best two internals) are also shown to the students. ? The examination committee supervises the entry of internal marks. Further the grievance of the students if any is addressed by the examination committee and principal. ? For practical examination, the internal assessment is done on the basis of day to day performance like record maintenance, day to day activities and viva-voce.

Formative evaluation approaches: • Assessment • Attendance • Seminars • Tests • Practicals  
 Summative evaluation approaches: ? Theory written Examination ?  
 Practical Examination

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The Institute strongly trusts on in transparency in its functioning. The institute has a well-defined standard operating procedure to develop the academic teaching plans and it follows a well defined academic calendar. The activity calendar shows the start and end of each semester stating various activities to be conducted, the internal evaluation schedule and the tentative schedule of external evaluation. The Academic Calendar helps as a source of information and planner for students, faculty, staff, and other stakeholders of the institute. Preparation of the Academic Calendar begins well before the commencement of the academic year. The Academic calendar is designed in line with the affiliating University's Academic calendar and takes into consideration the holidays and vacation. The academic calendar is prepared by Principal, Dean (Academics) in consultation with HoD(s). • At the beginning of the academic session, the students are apprised of the academic calendar and the same is uploaded on the college website and displayed on notice boards and at strategic locations. • Only the head of the institution can incorporate minor changes in the academic calendar which he may deem fit considering the unforeseen circumstances. • The Schedule of All Examinations is given in the academic calendar. • The course teachers announce the syllabus and Sessional exams and assignments as per the academic calendar. • Assignments are submitted by students as per the dates given in academic Calendar The institute has built-in mechanisms to ensure syllabus completion and conduct of CIE within the time frame and accordingly the various measures are taken. Remedial sessions are conducted on weekdays and on Sundays also. The Academic committee balances the trade-off between strict adherence to the Academic calendar and conduct of CIE. Implementing gaps are reviewed periodically. The status of checkpoints and gaps identified in monitoring are conveyed to the Director for the necessary implementation.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://isfcp.org/i/course-program-outcomes/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
3	BPharm	Pharmacy	105	88	83.81
114	Pharm D	pharmacy practice	33	33	100
56	MPharm	ceutics	14	14	100
58	MPharm	cology	20	20	100
75	MPharm	chemistry	5	5	100
54	MPharm	analysis	7	6	85.71
59	MPharm	qa	3	3	100

No file uploaded.

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://isfcp.org/i/igac/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1825	Department of Science and Technology, DST-FIST	80	39
Major Projects	1825	Department of Biotechnology, DBT-SKILL VIGYAN	79.8	0
Major Projects	1095	Department of Science and Technology, DST-SERB	34.25	13.8
Minor Projects	180	Fillgap of India (Industry)	3	3

[View File](#)

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
FDP-IQAC	ISF College of Pharmacy, Moga	06/07/2018
Emerging trends in Pharmaceutical Education and Research - CEP	ISF College of Pharmacy, Moga	20/12/2018
Advanced Bioanalytical techniques, artificial intelligence, and health sciences	ISF College of Pharmacy, Moga	24/12/2018
Optimization techniques and recent advances in drug delivery system	ISF College of Pharmacy, Moga	10/06/2019
Multidisciplinary Approaches in Pharmaceutical Sciences Education	ISF College of Pharmacy, Moga	08/07/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Young Achiever award for best exemplary	Dr. Sidharth Mehan	Pharma Ratan Award International Pharmaceutical Conference, New Delhi	25/11/2018	Pharmaceutical sciences
SPER Young Scientist Award	Dr. Sidharth Mehan	SPER, New Delhi	23/02/2019	Pharmaceutical sciences
Young Pharma Innovator	Dr. Sidharth Mehan	Pharmaceutical Royal International Society	26/05/2019	Pharmaceutical sciences
Young Pharma Researcher	Dr. Sidharth Mehan	The LOQMAN national and International awards	23/06/2019	Pharmaceutical sciences
Best Paper Award	Rohit Bhatia and Robin Bansal	NFPS, Hyderabad	08/08/2019	Pharmaceutical sciences

[View File](#)

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Business Incubation centre (BI) by MSME	ISFCP-BI	MSME	Mouth freshner	Dosage form design and analysis	24/07/2018

[View File](#)

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
3	5	3

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Pharmacy	3

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Pharmacology	18	24.26
International	Pharmaceutics	17	34.59
International	Pharmaceutical chemistry	1	4.83
International	Quality assurance	1	0.8
International	Pharmaceutical analysis	2	4.70



[View File](#)

### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Pharmaceutics (Dr. G.D.Gupta)	7
Pharmacology (Dr. G.P. Singh)	2
Pharmaceutics (Ms. Daisy Arora)	1
Pharmaceutical Chemistry (Dr. Vikramdeep Monga)	1
Pharmacology (Dr. Shamsher Singh)	7

[View File](#)

### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						

[View File](#)

### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						

[View File](#)

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	8	41	11	8

[View File](#)

## 3.4 – Extension Activities

### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Medical camps	NSS	1	30
National Unity Day	NSS	1	80
Staff trained for fire hazards	NSS	1	42
NSS day celebration	NSS	1	280
Blood donation Camps	NSS and punjab kesari	5	210



Workshop on HPTLC	ANCHROM Technologies	25	60
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Training in Quality assurance, NIPER, Mohali, Punjab	4	Sponsored by ISFCP Under MoU with NIPER	5
Pharmaceutical Industrial Tour, NIPER, Mohali, Punjab	100	Sponsored by ISFCP Under MoU with NIPER	1
International training on Neuroscience research	2	Sponsored by International Brain Research Organizations (IBRO), Malaysia	15
Pharmacological Toxicological studies, NIPER, Mohali, Punjab	2	Sponsored by ISFCP Under MoU with NIPER	30
GMP and Industrial training, NIPER, Mohali, Punjab	3	Sponsored by ISFCP Under MoU with NIPER	20
Neurobehavioral analysis in Huntingtons disease	2	Sponsored by ISFCP Under MoU with NMIMS, Mumbai	14
<a href="#">View File</a>			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/	Duration From	Duration To	Participant
-------------------	----------------------	-------------------------------------	---------------	-------------	-------------

		industry /research lab with contact details		
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
JSS ACADEMY OF HIGHER EDUCATION OF RESEARCH MYSORE (KARNATKA)	24/12/2018	Hospital training to PharmD students and research exchange program	2
MODERN INSTITUTE OF PHARMACEUTICAL SCIENCES, INDORE	15/12/2018	Exchange program of student and faculty, research collaborations	5
MODERN LABORATORIES, INDORE	15/12/2018	Student placement, training, industrial visit	10
Nandani Medical Laboratories Pvt. Ltd, INDORE	15/12/2018	Student placement, training, industrial visit	1
Vyakti Vikas Kendra, India	19/03/2019	Talks Seminars, Youth Programs like LEAP to fight against drug abuse, Campaign/ Drives, . Social Service Projects, Skill Building Workshops/ Projects	800
Sri Sri Institute for Advance Research, Bengaluru	19/03/2019	Quality control, analysis and development of product	0
FILGAP INDIA PRIVATE LIMITED, MUMBAI	22/07/2019	Development of formulation and testing	2
Columbia Aisa Hospital, Patiala	06/08/2019	Hospital training and internship	15
<a href="#">View File</a>			

#### **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

##### **4.1 – Physical Facilities**

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
20	13.5

#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Newly Added
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
<a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LibSys	Partially	5.7.2	2012

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	18086	5000000	725	235000	18811	5235000
Reference Books	305	1200000	20	90000	325	1290000
e-Books	506	350000	10	12000	516	362000
Journals	25	60000	3	15000	28	75000
e-Journals	78	28000	2	10000	80	38000
CD & Video	65	18000	2	1100	67	19100
<a href="#">View File</a>						

##### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. G.D. Gupta	E PG Pathshala	Readon	30/12/2019
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	116	1	7	0	1	1	1	42	0
Added	3	0	1	0	0	0	0	0	0
Total	119	1	8	0	1	1	1	42	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

42 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Clinical case study of Alcoholic Liver Disease	<a href="https://www.slideshare.net/RajendraKumarKeshkar/pharm-d-case-presentation-ppt-on-alcoholic-liver-disease?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/RajendraKumarKeshkar/pharm-d-case-presentation-ppt-on-alcoholic-liver-disease?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=1</a>
Phytosomes	<a href="https://www.slideshare.net/sumelashique/isf-college-of-pharmacy-moga142001pb?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=2">https://www.slideshare.net/sumelashique/isf-college-of-pharmacy-moga142001pb?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=2</a>
Current Trends In Clinical Pharmacy Practice	<a href="https://www.slideshare.net/manikchhabra1/clinical-pharmacy-recent-advances?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=3">https://www.slideshare.net/manikchhabra1/clinical-pharmacy-recent-advances?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=3</a>
Basic Parameters in Patient Profile Form	<a href="https://www.slideshare.net/manikchhabra1/presentation-on-various-parameters-in-patient-profile-form?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=4">https://www.slideshare.net/manikchhabra1/presentation-on-various-parameters-in-patient-profile-form?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=4</a>
Hypothesis	<a href="https://www.slideshare.net/AmitSharma1091/hypothesis-78490481?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=5">https://www.slideshare.net/AmitSharma1091/hypothesis-78490481?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=5</a>
In vitro dissolution testing	<a href="https://www.slideshare.net/KumarRoy12/dissolutionapparatus?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=6">https://www.slideshare.net/KumarRoy12/dissolutionapparatus?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=6</a>
USFDA guidelines for bioanalytical method validation	<a href="https://www.slideshare.net/bhatiaji123/usfda-guidelines-for-bioanalytical-method-validation?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=7">https://www.slideshare.net/bhatiaji123/usfda-guidelines-for-bioanalytical-method-validation?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=7</a>
Pharmaceutical imaging technique	<a href="https://www.slideshare.net/sakshi9/pharmaceutical-imaging-techniques-2?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=8">https://www.slideshare.net/sakshi9/pharmaceutical-imaging-techniques-2?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=&amp;from_search=8</a>
Electrophoresis	<a href="https://www.slideshare.net/puneetnirmal/paper-electrophoresis-192647348?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=">https://www.slideshare.net/puneetnirmal/paper-electrophoresis-192647348?qid=4d832764-f6ec-4c68-a5ab-29eb3fdc7032&amp;v=&amp;b=</a>

**4.4 – Maintenance of Campus Infrastructure**

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
65	59.5	45	42

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms, etc. For the smooth running of institutional activities and utilization of facilities following procedures are opted following committees are constituted for the smooth running of all infrastructure and facilities 1. Sports committee 2. Laboratory committee 3. Library committee 4. Research advisory board (RAB) 5. Research advisory council 6. Student counseling cell The following clubs are constituted for the strengthening of multifaceted development of students and proper utilization of physical, academic and support facilities such as laboratory, library sports complex, computers, classrooms, etc. 1. Health Gymnasium 2. Eco club 3. Sports club 4. Innovation Club 5. Fitness and Yoga club 6. Women club 7. J Club 8. Scientific club 9. Social club 10. Musical and cultural club 11. ISPORE Club 12. Mess and canteen club 13. Newsletter club 14. Entertainment club 15. Photography club The use of e-learning resources is encouraged in the following ways. • provide LCD projectors in classrooms for PowerPoint presentations and videos etc. • Provide in the library- e-books, e-journal, videos, CDs with interactive learning and assessment modules • IT centers with intranet, internet, and WI-FI facility. • Provide software molecular modeling or docking software • Interactive teaching and use of open educational resources available online. The college has appointed a supervisor to oversee the maintenance of buildings other facilities. He supervises all physical infrastructure including classrooms, laboratories, seminar hall, water supply, and power supply and coordinates with the concerned persons for the maintenance of infrastructure. For housekeeping, another supervisor is appointed who supervises all the activities. The following initiatives have been taken to improve the physical ambiance. • Renovation of boys, girl's common room • Auditorium • Administration block • Sports complex • Mini auditorium • Green and plastic-free campus • Water harvesting system Floors are cleaned regularly and polished whenever necessary??The building floors are cleaned wiped every day. Full-time plumber, electrician, and gardener appointed to maintain the facility. Fire extinguishers are refilled annually for fire safety. The specific areas are maintained as under

<http://isfcp.org/i/committees/>

**CRITERION V – STUDENT SUPPORT AND PROGRESSION****5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Research grants for PG studies	49	490000

<b>Financial Support from Other Sources</b>			
a) National	Merit cum Means Scholarship for Professional and Technical Courses, Post Matric Scholarship schemes for Minorities, Post Matric Scholarship For SC students, Central Scheme for scholarship for College and University students	81	4466000
b) International	IBRO	4	120000
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	23/01/2019	120	1
Remedial coaching	18/07/2019	280	1
Language Lab	14/11/2019	120	1
Bridge courses	30/10/2019	148	1
Yoga Meditation	21/06/2019	850	3
Personal Counseling and Mentoring	05/07/2019	64	1
No file uploaded.			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	GPAT	50	50	28	50
2019	Professional soft skill test	250	225	180	155
2019	Pharmacist test	120	120	100	80
2019	Personality test	350	275	240	125
2019	Pharma Proficiency	40	34	21	18

test for  
overseas

No file uploaded.

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
18	18	3

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
20	160	59	25	175	135
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	2	ISFCP	Pharmacy	NIPER	M. Pharm
2018	1	ISFCP	Pharmaceuticals	NIPER	PhD
2018	1	ISFCP	Pharmacology	UIPS, Chandigarh	PhD
2019	2	ISFCP	Pharmacy	UIPS	M. Pharm
No file uploaded.					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	14
GMAT	3
TOFEL	11
Any Other	48
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
<a href="#">View File</a>		

## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
<b>No Data Entered/Not Applicable !!!</b>						
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

ISF College of Pharmacy, Moga has a very active and dynamic Student council. The council has been constituted by ISF College of Pharmacy, Moga. The ISF student council representatives actively participate in various activities and support in coordinating all the events related to academics and other co-curricular Extra-curricular activities. The Council has the members of D.Pharm, B.Pharm, M.Pharm, and Pharm D. The council work as a bridge between faculty and students. The council motivates students to take part in the activities conducted by the Institute. ISF College of Pharmacy provides necessary support to the ISF students council members in organizing coordinating the events. It encourages students to develop their leadership and other skills through various activities.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

**OBJECTIVE:** The Objective of the Association shall be: 1. To create awareness about the Institute and Pharmacy Profession and its alumni in thepublic 2. To function on charitable basis, and to run the Association on 'no profit no loss' basis 3. To conduct various activities for growth of Profession and Entrepreneurship in students 4. To provide a vibrant forum that promotes interaction and networking among alumni ofthe Institute 5. To help alumni achieve their professional and societal goals 6. To help alumni in their hour of need and provide facilities and help in admission of alumni wards 7. To facilitate the association of alumni with their Alma Mater 8. To contribute to the Institute's vision of being recognized among the world's leading institutions in academics, research, outreach, and innovation 9. To assist deserving students from the sections of the society financially and otherwise. 10. To keep alive love, spirit, affection and gratitude for our alma matar

5.4.2 – No. of enrolled Alumni:

3200

5.4.3 – Alumni contribution during the year (in Rupees) :

300000

5.4.4 – Meetings/activities organized by Alumni Association :

Two meetings per Year

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Institution practices Decentralization and Participative Management. The success of an institution is the result of the combined efforts of all who work towards attaining the vision of the institution. Right from the Chairman of the



Management Committee to the staff and students, all the stakeholders have a role to play in the building of the college. Their involvement and cooperation in devising and implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college. College Governing Council takes care of financial management and the implementation of facilities for the institution with the cries to upgrade the standard of amenities which supports effectively the teaching-learning and research aspects. Director Level The director of the institute is the member secretary of the governing body and chairperson of the IQAC. The Director in consultation with the Teachers of different committees for planning and implementation of different academic, student administration and related policies. All academic and operational policies are based on the unanimous decision of the governing body, the IQAC and the teachers of the college.

- Internal Quality Assurance Cell (IQAC)
- Library Management Committee
- NSS Committee
- Extension Activities Students Welfare Committee
- Annual Prize Distribution Committee and Convocation
- Website Development committee
- College Newsletter and Magazine Committee
- Environment Awareness, Green Audit, and Garden committee- Eco Club
- Alumni Association Committee
- Students Grievance Redressed Committee
- Purchasing and Building Maintenance Committee
- Sports Committee
- Educational To Tours
- Result Analysis Committee
- Time Table Committee
- Admission Committee
- Research Monitoring Committee
- Sexual Harassment Prevention Women's Grievance Redressal Committee
- College API committee
- Anti-Ragging Committee
- Cultural Events Committee
- Animal House Committee

Faculty Level: Faculty members are given representation in various committees/cells nominated by the principal and the Governing body, in the IQAC and other committees. Every year, the composition of different committees is changed to ensure uniform exposure of duties for the academic and professional development of faculty members. Following are the different sub-committees which have been nominated by Director and

- Placement and career counseling cell
- Discipline Maintenance committee
- Event Management committee
- College Infrastructure Cleanliness, Girls Common Room, Water Supply maintenance cell
- SC/ST Equal Opportunity Committee
- Class Room Mentors
- Disaster Management Committee
- Wallpaper Committee
- Teacher- Parent Meet Committee
- Examination (University College Level)
- Committee Health Centre

Participative Management:- The institution promotes the culture of participative management at the strategic level, functional level and operational level. Strategic level:- The Director, governing body, Teachers and the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, code of conduct-discipline, grievance, support services, finance etc Functional level: Faculty members share knowledge among themselves, students and staff members while working for a committee. Director and faculty members are involved in joint research and have published papers.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The College has been adopting the curriculum of IKGPTU, the affiliating university. After the implementation of autonomous status in the college, development of curriculum to be followed in the College began from 2019-20 meant for all courses and

semester. The process of redesigning/development of curriculum, in tune with the institutional objectives, involve submission by Board of Studies (BOS), passed by the Academic Council and approval by Governing Body. The curriculum also has developed in the extra co-curricular aspects incorporating sports, cultural activities, extension and outreach services etc. • Identification of Course content and curriculum planning for new programmes

Teaching and Learning

Quality improvement strategies in teaching learning involve increasing use of ICT and management system. During the year, the entire department was provided with 1 Projector each over and above the existing Desktop and Laptop with Printer (Smart board). Every class has study groups, each comprising of 5 to 15 students with a student leader guided monitored by a teacher. As part of autonomous learning, students are given Home Assignments and Projects. Seminar, Quiz, Group Discussion and Study Tour methods of teaching learning are used. Extension lectures by engaging external experts are also arranged by the departments. The use of whatsapp groups and Kahoot online quiz in mobile phones began and helped in maintaining good relationship between teachers and students, thereby enhancing guidance for improvement of the students. • Regular review and updating of curriculum based on feedback and guidelines of statutory bodies. Newer areas are added.

Examination and Evaluation

• The work of Examination Branch is computerized. This facilitates declaration of results within 15 working days from the last date of examination. • Evaluation is formative and summative. In the formative evaluation, innovative evaluation systems are adopted. • Feedback of the outcomes of the formative evaluation is provided to the students to enhance the performance for their summative examination. • New examination cell and committee was developed. • Evaluation is done in two stages: Continuous Comprehensive Internal Assessment (CIA) And Semester- End Examination (SEE) • CIA is divided into different sections

items for assessment. • SEE comprises Long Answer, Short Answer, Very Short Answer or Objective Type questions representing all the units or modules.

- Question setting and evaluation involves both external and internal.
- Centralized evaluation system is followed.
- Orientation of question setting and answer script evaluation to newly joined teachers.
- Formation of monitoring squad during the conduct of CIA.
- Double layers of invigilation for unfair-means-free examination: Invigilator and Supervising Squad.
- After the provisional results all answer books will be shows to students CIA and SEE.
- Revaluation process will be followed.
- Automated software is developed for the smooth functioning of examination process.

**Research and Development**

- The institute have received major projects from Department of Science and Technology, DST-FIST- 80 Lakhs.
- Department of Biotechnology, 79.8 Lakhs.,
- DBT-SKILL VIGYAN, Department of Science and Technology DST-SERB- 30 Lakhs.,
- Technology is transferred to (Industry) Fillgap of India- 03 Lakhs.,
- Further strengthening of collaborations for academic research input from Universities, Foundations, Industries, NGOs of etc.
- Ensure innovative research projects that are cost efficient and have social impact.
- Patenting and translating research outcomes into practice and policy.
- Faculty members are encouraged to undergo online certificate courses on research methodology and ethics.
- Publication in SCT index, Scopus, Pub med journals is emphasized. Incentives are given to faculty for publication in international and national peer-reviewed indexed journal.
- University sponsored faculty projects are encouraged.
- Financial support for inter-disciplinary research in the form of scholarships and contingency grant including incentives for publications is provided.
- Financial grants are given to full time research scholars

**Library, ICT and Physical Infrastructure / Instrumentation**

- Library, ICT and Physical Infrastructure / Instrumentation
- All building is renovated for disabled-friendly toilets.
- Texts and reference books have been added to the existing stock.
- Library is partly automated

with INFLIBNET. • The Digital Library provides large number of on-line journals, e-journals, e-books, and on-line bibliography. • The libraries follow Dewey Decimal Classification Scheme for the classification of the books and accordingly, books are arranged on the book shelves. Colon classification is followed for the classification of the back volumes of journals. • Library management is through LIBSYS Ltd Software. • All the classrooms in institutes have been repaired/ renovated. • Training to teaching faculty to use software made for the examination for online uploading of attendance and internal assessment marks. • 15 computers added in Department of Pharmacy Practice. • New equipment and sophisticated instruments have been installed in the laboratories of the college

Human Resource Management

Since the college is an autonomous college, all the teaching and non-teaching staff are appointed and posted and subject to the service regulations of the ISF Education Society, after advertisement in media, (Offline Mode: Newspaper and Online Mode: Pharmatutor Website and GPAT India)

Industry Interaction / Collaboration

• The institute has Industry Institute Partnership Cell (IIP). • Career-oriented skill development certificate course are offered in collaboration with LSSSDC. • The college has developed Industry Institute Partnership Cell (IIP) and has MoU with MSME for the projects

Admission of Students

• College prospectus along with application form is uploaded in the institutional website. • Wide publication is made in the local newspapers and electronic media. • Reservation for ST, SC and OBC are as per the State Government norms in force. • Candidates with outstanding sports and cultural activities are duly considered. • Note: All admissions in UG, PG and PhD will be made as per the guidelines of University and Govt. of Punjab.

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	To use ICT in college-events and activities, institute uses personal e-

mails (G-Suite Institutional Account by Google for e-mail "@isfcp.org"). Important notices and reports are also circulated via e-mails. E-governance is the integration of Information and Communication Technology in all the working processes of the system. It aims to minimize the manual efforts and improve the communication, create transparent system, and to be cost and time effective. Institute maintains all day to day the activities through e-governance. It helps to provide the brief notice of any event to be happened on college WhatsApp Group for awareness and of smooth functioning of the same. The Administration of the College is functions with e-governance system at all level. The college has Biometric attendance for teaching and non-teaching staff. The college campus is equipped with CCTV Cameras at every place of need

Administration

E-governance mechanisms are implemented in the field of general administration. Employee's detailed data is kept computerized. Instant communication with teachers and students are made through Bulk SMS. Communication with the office of Director and faculty members and other related offices are effected through WhatsApp groups, e-mail and online notice board. The administrative office keeps the all financial records separately as per the events and transactions made for. The administrative office maintains the Books of Accounts properly which helps in auditing procedure. To achieve the target of Paperless IQAC , committee members of it started using Google facilities like • Google sheet: - For data collection from Various Departments. • Google Docs: - To prepare notices and activity reports. • Google Forms: - To prepare feedback forms and get online feedbacks of Students, Parents. • Google Drives :- To keep all department wise proofs • Lectures will be uploaded in Slideshare platform for further reference to students.

Finance and Accounts

E-governance mechanisms in the field of finance and accounts are fully adapted. However, with full installation of software developed in collaboration with a software service and consultancy

firm TALLY, full electronic and ICT automation of Finance and Accounts is functioning.

Student Admission and Support

Complete information of courses, fees, facilities and about the college is available on college website. The College makes active use of its website and other Web-based content to make advertisements for new admissions as well as renewal of old ones. The entire admission process from notification onwards till the declaration of list of selected candidates is also web based. Many mechanisms of student support in the institution are also web based. The admission Committee is made for the all information related to admission. Chair Person Admission Cell and coordinator Admission Cell co-ordinates to all admission related quarries through online and offline mode. College has extended helping counter for the students which provides them several services as such Admission form Filling, Examination form filling as well as Scholarship Form filling at one place only. This service counter protects the students from outside service centre where they need pay fees for it. The Helping counter i.e. service centre provided at college is free of cost. The College has provided the facility to the students for linking the contact number with aadhar card which was mandatory for the students as per the government rule.

Examination

The College has the separate Examination department with equipped ITC tools necessary for examination purpose. As per the requirement of Examination department all the necessary equipments are provided by the college such as Separate Desktop and Internet Facility for online procedure of Paper Downloading and further activities for exam purpose. The examination department has the separate Machine for printing the question papers downloaded from university portal. As per university regulation the Examination First year of Arts, Commerce and Science need to conduct at college level for which College has own developed software for examination purpose. Programme for semester end examinations is uploaded in the institutional website. Instant

information is shared with students through bulk SMS and through whatsapp. Results of the semester end examinations are published in the institutional website. Examination Hall Ticket and mark sheets including certificates are processed in computer software.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
69	69	73	73

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> <li>• Medical insurance</li> <li>• Hospital concession facilities</li> <li>• Yearly free medical checkup</li> <li>• Concession in children tuition and admission</li> </ul>	<ul style="list-style-type: none"> <li>• EPF Scheme</li> <li>• Medical insurance</li> <li>• Hospital concession facilities</li> <li>• Yearly free medical checkup</li> <li>• Concession in children tuition and</li> </ul>	<ul style="list-style-type: none"> <li>• Accidental group insurance scheme, hospital concession.</li> <li>• Placement and training cell- It provides training for students to</li> </ul>



fees in School (The Learning Field) of ISF Educational Society. • The college provides free uniforms periodically to its entire staff. • Annual increments and promotions are given for the faculty. • Hostel facilities are available at free of cost for staff. • Internet lab, research lab and library facilities freely available for research scholars. • On duty leave is provided for the staff attending seminars, conferences workshops etc. • The institution encourages the faculty to pursue higher studies like Ph.D. • Institute had collaborations with Research lab, Universities, Industries and Hospitals. • Sabbatical leave for post-doctoral, Ph.D. programmes and industrial training. • Number of times teaching and non-teaching request to management for advance as loan for medical purpose, marriage, and any other specific justified reason, management committee provides loan refundable without any interest in small EMI. • A Day Care Centre housed in campus for children of staff • Casual leaves • Sick leaves • Restricted holidays • Maternity leave • ATM Facility

admission fees in School (The Learning Field) of ISF Educational Society.  
 • A Day Care Centre housed in campus for children of staff • Casual leaves • Sick leaves • Restricted holidays • Maternity leave • ATM Facility

enhance their employability, in addition to providing information on job availability. It fosters partnerships and linkages with the corporate sector for placement and training opportunities. • A Clinic under the supervision of a Doctor and a resident nurse. • Gym, Sport activities are made available • Hostel facility • Mess for students • Wi-Fi Connection • Transport facility • ATM Facility

#### 6.4 – Financial Management and Resource Mobilization

##### 6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes Internal audit: The internal audit is done by the society office, where-in regular checks are made with regard to all payments including disbursement of scholarship, proper utilization of grants received as well as monitoring the expenses with regard to consumables and purchase of equipment's. One accounts assistant is present in the Institution Office to manage all the matters related to purchases and expenditure on a regular basis which is routed through proper channel involving Director of the institute. External audit: External



audit is a part of regular maintenance of accounts. All the audited statements of accounts are submitted to apex bodies time to time. The accounts and procedures of internal control of finance are carried out by the head of the accounts team on a day to day basis and annual audit is done by the statutory auditor. The audit of accounts and submission of income tax returns PF, ESI, Income Tax, LIC, and Health Insurance are deducted as per the guidance of the auditors and being carried out regularly each year. There are no audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. No expenses are incurred without proper approval or sanction by the Head of the institution or purchase officer. The External Audit was done by : Chartered Accountant Mr. Parmod Kumar Sharma #32, Lal Bhadur Shahstri Complex New Improvement Building Trust Office, Ferozpur Road Moga Membership NO: 078891 Registration No. 02248N

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Fillgap of India (Industry)	300000	Technology Transfer
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

15000000
----------

## 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	IKG Punjab Technical, University	Yes	Director and IQAC
Administrative	Yes	Mr. Parmod Kumar Sharma #32, Lal Bhadur Shahstri Complex Ferozpur Road, Moga Membership No: 078891 Registration No. 02248N	Yes	Mr. Parmod Kumar Sharma #32, Lal Bhadur Shahstri Complex Ferozpur Road, Moga Membership No: 078891 Registration No. 02248N

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

- All the teachers are individually allotted around 20 students for mentorship for the entire course under student teacher guardian scheme
- Individual teachers interact one to one with students to do a SWOC (strength, weakness, opportunities and challenges) analysis to groom them based on their capabilities, so that they are able to excel both in academics and extracurricular activities.
- On a regular basis, parents are informed about the student performance, activities, any short comings etc.
- The PTA which

conducts meeting once in every year. Valuable inputs given in PTA meetings help to plan quality improvement strategies for students. • Rules and regulations of the institution, regular activities of the institution, calendar of events etc. are intimated. • Suggestions and feedback of parents are taken and are discussed with the head of institution for implementation.

#### 6.5.3 – Development programmes for support staff (at least three)

• Computer training and communication skills workshops are conducted regularly for support staff. • Skills training for Technical and Para medical staff at Clinical Skills Lab • Guest lectures on disposal of Bio Medical Waste, Fire safety, National Voters Day, letter drafting etc. are conducted. • The institution provides quarters in the campus for the teaching and support staff.

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Automation of the examination cell • Software purchased for examination cell • e-governance implemented in administrative and examination process. • e-governance implemented in student admission process and made online. • Three new additional short term course approved by Governing Council. • Setting up of Adverse Drug Reaction Monitoring Centre, Under PvPI, IPC, Govt. of India.

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Yes

#### 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 – Institutional Values and Social Responsibilities

##### 7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Workshop on Gender Equity	28/08/2018	28/08/2018	120	25
Debate Competition on Women's Day	08/03/2019	08/03/2019	25	5
female feticide	24/04/2019	24/04/2019	150	70

##### 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Institute is a highly environmentally conscious and develop renewal energy source in the college. Solar Energy: 20 of total consumption.

### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	1
Ramp/Rails	Yes	1
Rest Rooms	Yes	5
Special skill development for differently abled students	Yes	1

### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
<b>No Data Entered/Not Applicable !!!</b>							
<a href="#">View File</a>							

### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Handbook on code of conduct	20/06/2018	Code of Conduct for students has been published in the college Website. It has also been included in the college prospectus so that the fresher's become aware of the values and ethics practised in this college. A Code of Conduct for teaching and nonteaching staff members has also been circulated.

### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Water harvesting and solid waste management 2. Water treatment plant installed 3. Plastic-free campus: On-campus, usage of plastic bags is restricted. All classes, staff rooms, and laboratories are provided with dustbins for effective garbage disposal all around the campus. The sanitary process method is regularly maintained to keep things healthy and clean especially by killing bacteria 4. Biological, electrical and laboratory waste: Hazardous waste is managed carefully. Sufficient plantation on the campus reduces carbon emission and keeps campus green and pollution-free. Composting

of organic waste is done efficiently. The institute has collaboration with Medicare Environmental Management Pvt. Ltd. Ludhiana, Punjab for the collection of biological waste, tie up with scrap merchants to collect electrical and laboratory wastes. 5. Paperless: The institution promotes paperless office as it happens to be a much better and green option than using the means of paper. Most of the official notices, circular, student information notice is through online applications 6. Establishment of green chemistry laboratory: Hazardous solvent-free synthesis and analysis of medicinal compounds, microwave synthesis etc.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

ISF College of Pharmacy (An Autonomous College) [NAAC Accredited "A" Grade College] GT Road, Ghal-Kalan, MOGA - 142 001 (Punjab) INDIA Approve by AICTE, PCI Govt. of Punjab Affiliated to IK Gujral Punjab Technical University, Jalandhar (Pb.) Best Practices of the institution Best Practice 1: Title of the Practice: STUDENT-TEACHER-GUIDANCE SCHEME (STGS) STGS (Student-Teacher-Guidance Scheme) is a program developed indigenously by ISF College of Pharmacy in order to assist the students in their studies and to monitor their academic performance regularly. The STGS scheme has been implemented in 2012. The objective of the Practice: The lofty objectives are: 1. The scheme has been implemented in order to keep the records of student details, fee details, results, the status of any national level examination qualified/not qualified, placement status and counseling and meeting in a month. 2. The scheme has been implemented to develop family relations with students. 3. Under, STGS, the teachers have proper communication with the parents and conducted parent meetings in their department. 4. The students have been counselled if needed to attend classes and to perform best in the examinations. The Context: Since the teacher works a bridge between the student and the guardian. Sometimes, the guardian doesn't know the on-ground reality of the performance of the students. The STGS has worked as a plot form to address of issue. Under this scheme, the teachers always stay in contact with the guardian and discuss the various issues related to the overall performance of the students. Analysis: It was observed that the student-teacher guardian scheme is very fruitful and effective. Academic Results Overall results of the final examination, as well as internal examination, improved Discipline: Improved Attendance: Improved Placement career: It was observed that most the students involved in the placement, activity, counseling session, skilled development, and personality development program Participation: Participation in sports, cultural, scientific, social activities improved Health : Taking precautions and participation related to health issues Attitude: Improved Cognitive analysis: Improved Fear factor: Reduced Ethics and moral values: Improved Best Practice 2: Title of the Practice: Innovation (Business Incubation) and Research Committee Innovation (Business Incubation) and Research Committee was established by ISFCP to provide knowledge through renowned academicians and an ideal environment for research, innovation, consultancy, and entrepreneurship. The objective of the Practice: • To advise the Senate on matters relating to Research and Innovation. • To oversee the Institute's strategic approach to Research and Innovation, including the institutional approach to the Research Excellence Framework (REF) and any future research quality assessment exercises. • To oversee the development and implementation of institutional policy, procedure and guidance in respect of Research Governance and Doctoral and Early Career Researcher development and to make recommendations to the Senate. • To receive and consider reports from the director for Research and Innovation, the Doctoral Researcher Development Sub-Committee and the Research Staff Development Sub-Committee. • To receive the Minutes of the Learning and Teaching Committee. • To receive reports from Faculty committees considering

strategic and policy issues relating to Research and Innovation. The Context: Innovation is the key for every economy to grow, and innovation takes place in every layer of society. The government of India has declared 2010-20 as the decade of innovation to unleash the creative potential of every Indian. The Government of India has also set up the Atal Innovation Mission and Startup India, Stand-up India mission to spearhead innovation movement across the nation. To build start-up and innovation culture across universities is the key goal of Startup India action plan. Harnessing the creative potential of young students across universities and educational institutions is also necessary to generate an entrepreneurial model of inclusive development. To facilitate and pre-incubate innovative ideas to go through a stage of proof of concept, prototype, product, testing trial, redesign and development of utility, the student start-up and innovation policy of the state would help in building innovation and pre-incubation processes of the state higher education.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://isfcp.org/i/igac/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

ISF College of Pharmacy (An Autonomous College) [NAAC Accredited "A" Grade College] GT Road, Ghal-Kalan, MOGA - 142 001 (Punjab) INDIA Approve by AICTE, PCI Govt. of Punjab Affiliated to IK Gujral Punjab Technical University, Jalandhar (Pb.) Institute Distinctiveness ISFCP is a private organization, completely devoted to doing research in the area of pharmaceuticals. A Research Committee under the Chairmanship of the Principal actively involves in promoting research culture among the staff and students in the campus. It sets the target for achievement in the action plan presented and submitted to the Planning and Evaluation Committee meeting every year. The attainment of the target is reviewed at the end of the academic year. ISFCP has six departments devoted to research viz., Department of Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical Analysis, Pharmacognosy and Quality Assurance. Each department has been supervised by the senior Professors with more than 15 years of experience in teaching and research. Even some of the faculty members are having post-doctoral experiences in many institutes of repute. The Pharmaceutics department has been focused on Nano science and technology and novel drug delivery system. The Department has more than 7 patents more than 2 technology transferred and published more than 500 papers in peer-reviewed scientific journals. The Department of Pharmacology has been focusing on cardio-vascular, neuro-pharmacology and specially eco-toxicology research on Zebrafish. The Institute has well-equipped animal house approved by CPCSEA since 2004 for doing research on various experimental animals viz., rat, mice, rabbits, zebra fish and guinea pigs. Recently, Institute has got approval for breeding experimental animal's viz., rat and mice. This could further boost the research at ISFCP. The Institute has Industrial Institutional participation Cell focused on boosting the collaboration between Industries and Institutes. Since ISFCP has done enough work to get its name shined worldwide. The scientists from ISFCP have published more than 1500 papers in peer-reviewed scientific journals. ISFCP has transferred many technologies and 7 patents to its credits. Furthermore, ISFCP has fetched more than 6 crores rupees from various funding agencies. The above-mentioned points provide us with the sufficient background to consolidate the way by which ISFCP is promoting the research. Recently in 2019 institute received an Autonomous status by UGC. The institute is the only one pharmacy institute in the state to start Business Incubation centre of MSME, Government of India. Institute is also accredited by



ISO 9001:2015 Creation of ISFAL is an endeavour of ISF College of Pharmacy to provide "Quality Analysis" to small-scale industries of the region. It is accredited by NABL CDSCO, Govt. of India, approved by State Drug Control Authority, Punjab for testing of drugs and formulations. It provides quality analytical services to academic and industrial organizations. The college has clearly defined the vision, mission, program outcomes, program education objectives and course outcomes. The Managing Committee, Principal, Staff and Student Council participate in decision making, executing and evaluating the practices and functions of the college. The organizational structure decentralizes the power and responsibilities. Participatory leadership and teamwork reflect

Provide the weblink of the institution

<http://isfcp.org/i/igac/>

## 8.Future Plans of Actions for Next Academic Year

Teaching Learning Process: • To provide art-of-state- infrastructure. • Delivery of lecture as per the lecture plan. • All subjects/courses have define aim and objective. • To introduce modern learning tools. • To provide eco-friendly Library with adequate e-journals, delnet, and online access of information inclusion soft copy of e-books. • Updation of Language lab for improving language skills /Interactive projector to translate the curriculum effectively • To provide more online lectures by the faculty for effective curriculum delivery. • To organize Guest lectures by eminent academicians/Industry professionals/Government regulatory personnel's on various subjects • To conduct more Faculty development programs, workshops on teaching practices, CEP/STTP. • To involve students in Social and cultural activities for multifaceted development of the students • To coordinate various cell for smooth running of the academic activity. Experiment Design: All experiments will be designed as per the Pharmacy Council of India. Documentations: For smooth running of all academia and research activities, college will provide training in analytical lab professionally for documentation. Results oriented study: Students will be guided or trained by the highly qualified and experienced faculty. Alumni Meet: Alumni contribution will be improved by organizing and involving of alumni for the strengthen of academia and research. Parents Meet: The college will organize parents meet and feedback collected, analyze and suggestions will be implemented for the growth of college- academia, research and entrepreneurship. Academic council meeting was held on 13.12.2019 and following decision were taken for the academic session 2020-20 a. NBA accreditation for UG and at least three branches of Post graduate program. b. New skill certificate courses as add on program for diploma, degree and post graduation (analytical technique, emergency medical technician, artificial intelligence, statistical analysis of data and presentation). c. Establishment of innovation center, Adverse drug reaction monitoring center approved by CDSCO and IPC, Ghaziabad, business incubation center approved by micro small medium enterprises (MSME). d. Strengthening of industry institute partnership cell (IIPC). e. Incentives: to faculty members for participation in high impact factor publication, patent, technology transfer, troubleshooting, establishment of analytical technique, Book writing, projects, consultancies etc. f. Promotion schemes for non-teaching staff on the basis of experience and dedication towards the institute. g. Herbal extraction unit (ISFVEDA): in house herbal extraction unit setup for post graduate students training and establishment of final product. h. MOGACON 2020: Conference annually will be organized and identified best teacher and best student every year. i. Convocation 2020: in the month of March-April will be organized. Online feedback and Strengthen: implementation of online feedback process and analysis for development of academia and research. Memorandum of understanding (MoU): Research advisory council (RAC) participated for MoU with research center, universities, industry, hospitals and professional bodies. Other activities : Following

activities will be organized during the academic session- Guest Lecture, Industrial Visits, Sports and Participation, Clean and Green Campus Drive, Social Activities, health camp, buddy group, clean campus etc. Student teacher guardian scheme: This is the best policy for grooming, counseling and overall development of the students.