

# **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	JAI HIND COLLEGE	
Name of the head of the Institution	Dr Ashok G Wadia	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	02222041095	
Mobile no.	9820612400	
Registered Email	wadiaashok20@yahoo.com	
Alternate Email	contactus@jaihindcollege.edu.in	
Address	23-24 Backbay Reclamation, 'A' Road, Churchgate	
City/Town	Mumbai	
State/UT	Maharashtra	
Pincode	400020	

2. Institutional Status		
Autonomous Status (Provide date of Conformant of Autonomous Status)	03-Apr-2018	
Type of Institution	Co-education	
Location	Urban	
Financial Status	state	
Name of the IQAC co-ordinator/Director	Dr Sreela Dasgupta	
Phone no/Alternate Phone no.	02222040256	
Mobile no.	9833808191	
Registered Email	dr.sreela.dasgupta@gmail.com	
Alternate Email	sreela.dasgupta@jaihindcollege.edu.in	
3. Website Address		
Web-link of the AQAR: (Previous Academic Year)	http://www.jaihindcollege.com/agar-17-18.pdf	
4. Whether Academic Calendar prepared during the year	Yes	
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.jaihindcollege.com/important -notices/2021/Academic- Calendar-2018-19.pdf	

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Vali	dity
				Period From	Period To
1	A	3.41	2003	29-Apr-2003	28-Mar-2010
2	A+	3.26	2010	28-Mar-2010	27-Mar-2015
3	A++	3.52	2016	19-Jan-2016	31-Dec-2023

6. Date of Establishment of IQAC	5-Dec-2005
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# 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	
AQAR submission	18-Dec-2018 1	82	
Financial & Administrative Audit	16-Apr-2019 2	82	
Feedback from stakeholders	25-Mar-2019 1	82	
IQAC Meeting with Criteria Coordinator	21-Jan-2019 1	18	
IQAC Meeing with HoDs	21-Nov-2018 1	30	
IQAC Meeting with faculty	08-Sep-2018 1	82	

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# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Jai Hind College Autonomous	RUSA 2.0	MHRD	2018 1095	500
Jai Hind College Autonomous	Autonomy	UGC	2018 3650	20
Department of Botany, Chemistry, Microbiology	STAR	DBT	2018 1095	63
Science Faculty	FIST (ZERO LEVEL)	DST	2015 1825	70
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View Link</u>
10. Number of IQAC meetings held during the year :	3

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	<u>View Uploaded File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

# 12. Significant contributions made by IQAC during the current year(maximum five bullets)

Well defined goals of Autonomy set up

Setting up of statutory committees under Autonomy namely, Governing body, Academic Council, Finance Committee

Constitution of Board of Studies of all departments

Design of assessment on the basis of Higher Order Thinking Skills under Bloom's taxonomy

Setting up of Examination Rules & Practices

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# 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	Achivements/Outcomes
Comparative analysis of Jai Hind autonomy with other autonomous institutions	Visits by team of senior faculty to other autonomous institutes
Correlation between Objectives & Learning Outcomes	Learning Objectives, Course Outcomes, Program Outcomes and Program Specific Outcomes framed
Robust Examination Process	Constitution of Examination Committee, Exam Rules & Practices
Assessment and evaluation based on Rubrics	Framed on the basis of Bloom's taxonomy
Academic Calendar	Framed and uploaded on website
Structured feedback system	Institutionalised feedback system initiated
Documentation of rules/regulations in Handbook/Bluebook	Ordinances framed under autonomy
Introduction of Interdisciplinary programs	Started Interdisciplinary Additional Academic Activities

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14. Whether AQAR was placed before statutory body ?	Yes		
Name of Statutory Body	Meeting Date		
Governing Body	24-Apr-2019		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2018		
Date of Submission	26-Dec-2018		
17. Does the Institution have Management Information System ?	Yes		
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Jai Hind College prides itself in moving with the times and has adopted several technological advancements both in administrative and academic matters. The following systems under automated Management Information Systems (MIS) have been functional since the last several years: • Biometric Attendance System for faculty - Teaching and Nonteaching and the data stored in an MS Access Data Base • Institutional email id • CCTV and Security System • Wifi connectivity on campus • ICT tools like Moodle, 'Google groups for Education', 'Edmodo, video conferencing, smartboards, cloud technology and intranet are being utilized effectively • Results and Student Performance Analysis Software • Online admission process • TALLY ERP 9 used for maintaining details of various transaction components under Accounts Section • SPINE software used for management of Salary details of Faculty • Online survey of the teaching faculty (Teacher Assessment Questionnaire) by students • Use of SLIM PLUS package by Library for maintaining records of books, journals, etc. • Intranet Site for entering and viewing the Computing infrastructure of the college •		

Department of Computer Science and IT have developed a intranet site for safekeeping of the MIS of the Computing Infrastructure of the college. This intranet site enables the institution to have a central access to the entire hardware and software MIS. This facility also has the ability to update all data stored. All daily calls which are attended to by the Engineer is also recorded through this system. • "My Info" app service introduced on the Web Online Public Access Catalogue which allows online reservation of books as well as online request to propose new books for library • eLibrary facility available on Intranet with access to past question papers of examinations, and College magazine 'Saraswati' from 1948 onwards • Internet access for research purposes NLIST available through remote access with personalized user id and password for members • Online feedback survey of to improve library facilities • Web OPAC provides information on library rules regulations resources available and QR code. With help of QR code library members can directly through mobile phones scan details of the book and access it. • Interactive learning centre with latest IT facility • Biometric attendance for students in certain smaller departments • Bulk sms facility for dissemination of information to parents on eg. Attendance of wards Apart from this, the students are encouraged to develop online multimedia content, apps, etc as part of their project work.

#### Part B

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

# 1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				

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#### 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/N		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	Not applicable	Nill

#### 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			
No Data Entered/Not Applicable !!!					
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
No Data Entered/No	No Data Entered/Not Applicable !!!			
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### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
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

The institution conducts the feedback at various levels and on its basis steps are taken to improve the functioning. Students Feedback: Structured standardized feedback is collected annually from students at the college level via Teacher Assessment Questionnaire (TAQ) at the end of the academic year facilitated by an outside agency, which retains transparency and confidentiality. The feedback received is then kept on record with the HR mentor and the Head of the Institution. It is also shared with the respective faculty members. There is also a provision for formal/informal feedback at the department level, such as exit polls collected by the Department of Life Sciences, about the course content and delivery. The suggestions made are incorporated by the departments after discussion at the BoS level. The Student Council also keeps collecting student feedback on a formal/ informal basis which is then shared with the Principal and the Vice-Principals. Faculty

Feedback: The institution takes the feedback of the faculty whenever a broad policy matter has to be introduced. For instance, before introducing autonomy faculty feedback was taken on views and expectations from autonomy on 20th March 2018. The feedback collected was evaluated and utilized for the implementation and betterment of processes. Also, HR on behalf of the management issues a goal-setting form to be filled by the faculty for the academic year which is then self-reviewed to assess the completion of these goals. There is also a mechanism of validation of these exercises by the Heads of Departments and the VPs/ Program coordinators. Employers' Feedback: The institution has a dynamic and vibrant Placement Cell that remains wellconnected with the various companies that visit the campus for placement and constantly works on the feedback received from the employers informally. Vocational program coordinators also collect employer's feedback regarding the student's work and contribution separately. Alumni Feedback: The institution has an active Alumni Association which remains connected through the Alumni website, regular mailers, and the quarterly newsletter, for instance, Hajamalo. The alumni of the institution are highly involved in all the activities of the college and send their suggestions and informal feedback on a regular basis. Every department has an alumnus as a member of the BoS who can provide useful insight vis-à-vis the syllabi, assessment process, pedagogy, etc. and also give suggestions according to the changing requirements of the industry Parents Feedback: At the time of admission, an orientation is held for parents to help them understand the academic processes of the college and suggestions are invited. During the academic year, almost all departments hold Parent-Teacher meetings for a regular update of their ward's performance and progress. The feedback is also taken from them at the time. The feedback collected by various methods from the different stakeholders is utilized by faculty members, departments, and the institution for constant self-improvement. The institution goes by the core belief that feedback cannot be in a vacuum. It thus acknowledges the importance of feedback from various stakeholders as cited above.

#### 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		
N						
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#### 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	institution	Number of teachers teaching both UG and PG courses
2018	4242	125	79	0	15

#### 2.3 - Teaching - Learning Process

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

Number of	Number of	ICT Tools and	Number of ICT	Numberof smart	E-resources and	I
Teachers on Roll	teachers using	resources	enabled	classrooms	techniques used	

	ICT (LMS, e- Resources)	available	Classrooms			
119	119	61	54	7	6	
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)

Students are supported through remedial coaching classes and mentoring. Students are encouraged to participate in various Seminars, Workshops and symposiums. In some departments, the senior students guide the juniors in the departmental seminars where research papers are presented. Each team of students is mentored and guided fully by the senior students only with minimum inputs form the teachers. Appreciation Ceremony is organized to appreciate meritorious regular students (100 attendance). The institution adopts following strategies for facilitating and motivating the identified slow and better learners. For Slow Learners: 1)

Every department organizes a series of programmes like remedial classes, mock test, debates, group discussions, proficiency and personality development workshops. 2) The Mentors are appointed to meet the needs of the slow learners. They provide them personal, academic and social counseling. For Advanced learners: On the other side, the institute also identifies, the advance learners, and work on them as per the requirements. 1) Advanced learners are facilitated with state-of-the-art facilities in terms of well-equipped library provided with latest edition of books, online journals, computer labs, internet and other amenities. They are given an opportunity to guide and mentor their fellow students in class assignments, projects etc. 2) Co-curricular or extra co-curricular activities encourage participative learning approach and help the advanced learner to hone their soft skills and Advance learners are also encouraged to take up internships and industry-based projects.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4367	119	1:37

#### 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
59	47	12	0	19

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			
No Data Entered/Not Applicable !!!						
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#### 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-endexamination		
No Data Entered/Not Applicable !!!						
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	8354	0

### 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://www.jaihindcollege.com/aided/syllabus-under-automony.html

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	
	No Data Entered/Not Applicable !!!						
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# 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://www.jaihindcollege.com/iqac/2021/ssr/Exit-Poll-forthe%20batch-2018-2019-analysed.pdf

# CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Nill
<u> View Uploaded File</u>

3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nill	0	Not applicable	Nill	Nill
No file uploaded.				

#### 3.2 - Resource Mobilization for Research

3.2.1 - 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

#### No Data Entered/Not Applicable !!!

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

7

### 3.3 - Innovation Ecosystem

3.3.1 – 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	
No D	ata Entered/Not Applicable	111	
	View Uploaded File		

3.3.2 - 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		
No Data Entered/Not Applicable !!!						
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3.3.3 - 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
0	0	0	0	0	Nill
No file uploaded.					

#### 3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Botany	2
Computer Science (University of Mumbai)	1

3.4.2 - Research Publications in the Journals notified on UGC website during the year

Type Department		Number of Publication	Average Impact Factor (if any)		
No Data Entered/Not Applicable !!!					
<u>View Uploaded File</u>					

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

Department	Number of Publication		
No Data Entered/N	ot Applicable !!!		
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#### 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award		
0	Nill	0	Nill		
No file uploaded.					

3.4.5 – 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 !!!							
	<u> View Uploaded File</u>							

3.4.6 – 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 !!!							
No file uploaded.								

3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local		
No Data Entered/Not Applicable !!!						
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# 3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)		
0 0		0	0		
No file uploaded.					

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees	
0	0	0	0	0	
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#### 3.6 - Extension Activities

3.6.1 – 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		
No Data Entered/Not Applicable !!!					
<u>View File</u>					

3.6.2 – 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

#### View File 3.6.3 – 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/Agen Name of the activity Number of teachers Number of students cy/collaborating participated in such participated in such activites activites agency No Data Entered/Not Applicable !!! View File 3.7 - Collaborations 3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year **Participant** Source of financial support Duration Nature of activity 0 0 0 No file uploaded. 3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year **Duration From Duration To** Nature of linkage Title of the Name of the **Participant** linkage partnering institution/ industry /research lab with contact details No Data Entered/Not Applicable !!! View File 3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year Purpose/Activities Number of Organisation Date of MoU signed students/teachers participated under MoUs No Data Entered/Not Applicable !!! View File 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 120 128 4.1.2 - Details of augmentation in infrastructure facilities during the year **Facilities** Existing or Newly Added No Data Entered/Not Applicable !!! View File 4.2 - Library as a Learning Resource 4.2.1 – Library is automated (Integrated Library Management System (ILMS)) Name of the ILMS Nature of automation (fully Version Year of automation

\$ software	or patially)		
SLIM 21 (System for Library Information and Management)	Fully	3.5.0	2014

#### 4.2.2 - Library Services

Library Service Type	Existing	Newly Added	Total		
No Data Entered/Not Applicable !!!					
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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 & Earning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
0 0		0	Nill		
No file uploaded.					

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	267	193	1	1	1	24	74	5	0
Added	14	0	1	0	0	3	14	10	0
Total	281	193	2	1	1	27	88	15	0

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

10 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
https://edu.google.com/products/class room/?modal_activenone (google classroom)	https://136.233.31.113/

#### 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 incurredon maintenance of physical facilites
74	83	46	44

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)

of various committees constituted for this purpose are held and grants received by the college are utilized according to requirements which best benefits the interest of students. Laboratory: Record of maintenance account is maintained by lab technicians, Lab In-charge and further supervised by HODs of the concerned departments. The final details are then submitted to the Accounts department which is audited at the end of the financial year. Maintenance of laboratories are as follows: The calibration, repairing and maintenance of sophisticated laboratory equipment are done by the technicians of related owner enterprises. Library: 1. The requirement and list of books is taken from the concerned departments and HOD's who are involved in the process. The finalized list of required books is approved and signed by the Principal. 2.0ther issues such as weeding out of old titles, schedule of issue/return of books are resolved by the library committee. Sports: The College Gymkhana in charge is responsible for maintenance of all sports equipment. The Gymkhana committee carries out procedure of maintenance and upkeep of all Sports Facilities through active coordination with 3 additional faculty members. They are responsible for monitoring participation of students in sports activities. Computers: 1.Establishment of centralized computer laboratory to enrich the learning experience of students. 2. Use of a software to maintain all relevant details of faculty and students. 3. Availability of computer in every department to cater to their requirements. 4. Internet and WIFI-enabled campus. Classrooms: 1. The college has various committees for maintenance and upkeep of infrastructure. At the departmental level, HODs submit their requirements to the Administration-in-charge regarding classroom furniture or any other problem related to infrastructure. Each floor of the College has a register for record of such problems which is kept in custody of the Floor peon who submits it on a fortnightly basis to the Administration-in-Charge. 2. Vice Principals of the college are in charge of all academic requirements of students. Additionally: a. Every Science department has a lab assistant who maintains the stock register by physically checking the items throughout the year b.Department wise annual stock verification is done by the concerned HOD. c.Regular maintenance of Computer Laboratory equipment's are done by Laboratory Assistant along with Laboratory attendant and they are headed by the faculty in charge. Regular maintenance of the Computer Laboratory is also carried out by the Laboratory Assistant along with the Laboratory attendant under the supervision of the faculty-in-charge. d.Water tanks are cleaned routinely, garbage is disposed of as per Municipal norms, pest control is administered, landscaping is performed, lawns are maintained. e.Maintenance of college campus is monitored through regular inspections. f.Outsourcing is done for maintenance and repairing of IT infrastructure such as computers, internet facilities including Wi-Fi and broadband. g.Updating of software is done by Resident Engineer along with Lab Assistants. h.Maintenance of wooden furniture, electrification, plumbing are outsourced. i. Water coolers and purifiers are regularly maintained. j.Maintenance of the reading room and stock verification of library books is done regularly by library staff.

To ensure proper allocation and utilization of the available financial resources for maintenance and upkeep of different facilities, regular meetings

http://www.jaihindcollege.com/iqac-procedures-and-policies.html

#### **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	Nill	Nill	Nill

Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill
<u>View File</u>			

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 implemetation	Number of students enrolled	Agencies involved	
No Data Entered/Not Applicable !!!				
<u>View File</u>				

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 passedin the comp. exam	Number of studentsp placed
Nill	0	0	0	0	0
	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
1	1	7

#### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

		On campus			Off campus	
	Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
		No I	ata Entered/N	ot Applicable	111	
I	<u>View File</u>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
	No 1	Data Entered/N	ot Applicable	111		
	<u>View File</u>					

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

No Data Entered/Not Applicable	111
	<u>View File</u>

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 !!!			
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### 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
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative bodies/committees of the institution (maximum 500 words)

The Student Council took care of the admission process of the Degree College. The process began on the 6th of June to August. Teachers Day celebration Letters, flowers, and chocolates from students were collected and sent to the teachers. A stage program for the benefit of teachers was held too. Organized a seminar by Dr. Harish Shetty on relationships. The seminar was all about how teenagers should manage their relationships with their parents, family, friends, and colleagues. It also spoke on matters of dating and teenage relationships. Organized Both the 15th August and 26th January celebrations which started off with the perfectly practiced march-past by the NCC, followed by the flag hoisting and singing of the National Anthem. Pornography and its side effects are something that the youth is unaware of, thus it is of great importance that professionals speak to students on how to cope. Our next event was designed to tackle exactly that issue. We contacted Dr. Abhishek Clifford, a leading professional in this field, to conduct a seminar on pornography and its effects on the youth. A successful seminar was received by a full auditorium. Achievers' Nite, 2018-19. The event appreciated all the efforts and talents of the students during this academic year. The Council made sure the event was successful and a memorable one for everyone. The digital launch by our Honorable Prime Minister, Narendra Modi of the Entrepreneurship Cell and Skill Hub of Jai Hind College on 3rd February 2019, would not have been possible without the effort put in by the Council in its preparation and smooth conduct. Council is a part of VCAN- VCAN stands for V Citizens Action Network. T. The Council has been a part of this teams events since its inception. They have held many social sanchars and movements leading to the betterment of society. VCAN has also launched programs in collaboration with Healthspring for the training of students to become Health Ambassadors. The last Sanchar was on consumer safety. The Council was a part of that as well. The first-ever Career Fair of Jai Hind College of an extensive magnitude was organized by the Council on 28th February 2019. A few of the institutes were: ITM, ISME, IBS, Podar, Meghnad Desai, St Francis, Zell, Eduboard, Raffles, Financial Planning Academy, Flames, Pearl Academy, and three International institutions, namely, Universal Business School, Hult International Business School and S.P. Jain School of Global Management. The Career Fair proved to be a success as it helped the students to make the best career choice for themselves by having a one-to-one basis conversation with representatives of these top institutes. The Council closed the year with its annual flagship event, which was the talk show series

entitled 'My Dream, My Journey'. The event was graced by stand-up comedian, Vaibhav Sethia, Vishal Risquina, Miss Nepal 2017-18 Nikita Chandak, and our very own Jai Hind Alumna, Mayanka Sharma who was crowned Mrs.India 2017-18, Pride of the Nation who spoke about their struggle and life experiences.

#### 5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of registered Alumni:

9500

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

159550

5.4.4 - Meetings/activities organized by Alumni Association:

1) A Cancer awareness event was hosted by the Alumni Association in collaboration with the Rotary Club of Mumbai Main. The keynote speakers were eminent oncologists Cancer surgeons Dr. Vinay Deshmane Dr. Ian Pinto 2) The Alumni Association organized a lecture by Management Guru ISKON associate Mr. Shubh Vilas as part of the leadership series of lectures.

# 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)

Jai Hind functions on the principle of empowerment to all and inclusiveness of all. The Principal has an open-door policy and even the junior most faculty need not seek an appointment to be heard. In addition, the HR mentor is always available to orient and guide the faculty, whenever the need arises. Two of the prominent examples of this decentralization are: Constitution of a) Steering Committee and b) Examination Committee. Jai Hind was conferred autonomous status in 2018 and to understand this process and the varied responsibilities that form an integral part of it, the IQAC personnel, Vice Principals and senior faculty members under the able chairmanship of the Principal conglomerated to constitute a 'Steering Committee for Autonomy' which spearheaded the transition. Several brainstorming sessions were held with the teaching and non-teaching faculty, the students and parents so as to involve all in the decision-making process and to create awareness about the responsibilities associated with the same. Based on the policy framework set by the mandated Statutory Committees under UGC and the Steering Committee, the dayto-day administrative activities are carried out under the direction of the Head of the Institution, the Principal, and in consultation with the Vice Principals and the Heads of various Departments as well as several administrative committees including the Student Council and the elected Class representatives from amongst the students. The policies framed by these committees are based to a large extent on the feedback received from the various stakeholders involved in the overall educational process. All examinations in the institution are conducted under the purview of the examination Committee which is responsible for the smooth conduct of the process in accordance with the examination guidelines prescribed under the Ordinances of the Autonomous college. The Committee is headed by the Principal who is the Chief Controller of Examination. The overall process is conducted under the guidance of the Controller of Examination, a senior faculty member

nominated by the Principal, and the Examination sub-committees. The Examination sub-committees are responsible for the process of assessment and evaluation of all undergraduate and postgraduate courses which consist of the following two components: a) Continuous Assessment (CA) consisting of a written test, to be conducted online or offline, and a Course work assigned by respective departments b) Semester End Examination (SEE) which is conducted at the end of each Semester. The Examination sub-committees are primarily responsible for all examination notices, collection and printing of question papers, processing and distribution of Grade cards, allotment of Grades, and any other matter likewise related to the assessment process. In addition, there are separate committees set up for the scrutiny and allotment of the mandatory credits for Additional Academic Activity and the non-mandatory credits for Additional activities under extra-curricular sector and also Internships. All these committees together constitute the entire giant machinery for the smooth conduct of the evaluation and assessment process.

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
Admission of Students	· Admissions are conducted as per guidelines prescribed by Mumbai University · Reservation quotas are filled as per mandatory requirements · Online admission helps attract good students from across the country and beyond · In-house candidates given first preference · A physical copy of University application form is submitted along with online form of College by all applicants who are not in-house candidates · Lists are displayed in accordance of merit under all prescribed categories · Details pertaining to admission process including merit lists are reflected on college website · Counselling of students by 'Teacher' Panel' at the time of admission
Curriculum Development	Lecture sessions were organised with eminent academicians under r 'Implementing Academic Autonomy' to exchange views and experiences on syllabus design, learning outcomes, Assessment, Evaluation and Examination norms. The faculty collectively formulated the ten institutional goals which are reflected in the syllabi. All departments constituted their respective Board of Studies that includes eminent external subject experts, industry experts, and an alumnus amongst others to create a syllabi as per global trends with

	greater practical applicability.  Additional Academic Activities (AAA)  and Additional Activities (AA) have  also been introduced to add value to  holistic development of students,  enhanced personality development and  overall curriculum enrichment.
Teaching and Learning	At Jai Hind, the teaching-learning process is constantly evolving to keep the faculty abreast with current pedagogical trends. Workshops on 'Moodle, 'Google apps', 'Edmodo, 'Prezi', 'Video conferencing tools', use of 'smart-boards', are conducted periodically. Faculty workshops were conducted on 'Bloom's taxonomy', 'Development of Rubrics' for assessment of skill development. Debates, projects, on-site visits form an integral core of participative learning. Many amongst faculty are involved in student mentoring to help slow learners. Credits for SWAYAM courses have been incorporated into the credit framework for M.Sc. program which helps them learn from leading faculty affiliated with premiere institutes like IITs etc.
Examination and Evaluation	The Examination Committee is responsible for conduct of the process as per the Autonomy guidelines of the college. Two Continuous Assessment per semester constitute a formative assessment of students one a written test, conducted online or offline, and the other a Course work eg. Assignment / Seminar / Oral Presentation / Field-Visit Report / Survey / Mini Project.  The latter is assessed on prestandardized rubrics. The CA2 is aimed at skill development of students, which is one of the key outcomes of our autonomous programs. The semester end exam answer scripts are shown to the students to ensure a transparent system.
Research and Development	Measures adopted to promote a culture of research: ? Incorporation of Research component in syllabus of second year under-graduates ? Student participation in 'Avishkaar', inter-University initiative, and 'X'plore', an intra-collegiate science exhibition, and other intercollegiate research meets ? Oral/paper presentation by students in conferences ? Establishment of Research Committee to oversee

publication of research papers in reputed journals ? Establishment of Centre for Research with various stateof-the-art instrumentation facilities. ? Encourage faculty to apply for projects promote faculty to undertake Doctoral research by way of seed money from Management, adjustment in schedule of lectures ? Promotion of Entrepreneurship (e-Summit, Entrepreneurship Cell, Skill-Hub Innovation Centre) Library, ICT and Physical The library expanded its collection Infrastructure / Instrumentation of the print and computerised database of books. A Library Orientation Program was conducted for First year students to create awareness of E Resources such as e-journals and e-books available under the NLIST program and Web-OPAC which is also available through remote access with personal user id and password. An online feedback survey was conducted to improve library services. All computers for students and faculty were provided with internet access. Old PC's were replaced with new ones in the Library. All facilities are fully automated. • Teaching/non-teaching staff are Human Resource Management felicitated by Management on "College Annual Day" with best Teacher/Employee award, on completion of 25 years of service as well as on superannuation • Faculty encouraged to self-appraise through Goal-Setting form followed by Goal Review form • Marathi Gaurav Divas celebrated on 27th February to stress importance of Marathi Culture • All festivals celebrated on campus to create bonding • Motivational talks organised on "Relationship Management", "Organisational Culture Environment" and "Total Leadership" • Mental and physical well-being promoted through workshops on "Mental Health and Awareness", "Benefits of Yoga" • Workshop for Class III/IV employees conducted in March on 'Financial Planning and Management' Focus is given to design curriculum Industry Interaction / Collaboration such that it increases employability. With autonomy, the courses were designed accordingly. Internship was made a mandatory component for many courses such as BMS, BMM, BAF, BBI, BFM, Sc II, BVoc SD and BVoc TTM. Other programs such as BSc Biotech,

Chemistry, Life Sciences, Microbiology, Accountancy and Commerce also promoted internships with industrial houses. Non-mandatory credits were assigned for an internship which had to be completed in 4-6 weeks during summer or Diwali break. Courses were also designed in collaboration with KPMG, Deloitte and TCS with a focus to bridge industry-academic gaps.

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

E-governace area	Details
Planning and Development	An Inventory System has been developed by BSc IT students for laboratories whereby all items are categorized and recorded. An institutional mechanism has been set up for College Library, whereby an online form is filled by faculty to borrow or place a requisition for new books. The Library catalogue is available on College website. Intimations of all Faculty meets, BOS, Academic Council and Governing are sent through mail. Attendance of students is compiled online and parents of defaulters are intimated through bulk SMS. Faculty are encouraged to engage students in blended learning mode on virtual platforms.
Administration	The IT Department of the College has made institutional email ids operational for all staff members including the administrative staff, Registrar, Librarian and Accountant. Additionally, a website committee has been constituted to update the website regularly. Schedules of all meetings, resolutions for amendments and official documents are sent and received through mail. The Institute stores its data on Temp files on the Intranet so as to be accessible to all. The Principal, Vice principals, head of departments and IQAC have been issued a personalised mail id. Staff attendance record is through Biometric Mode/retinal scan
Finance and Accounts	The Accounts section is mostly digitised. Payment to all vendors, expenses under the grants received, are all made through the PFMS portal. A workshop was conducted with the help of the Joint Director's office to acquaint all with the process. Remunerations to examiners, moderators, guest speakers etc are all made online. TALLY ERP 9

	software is used for maintaining details of transactions. Faculty are issued their Form 16 etc online. Details of investments etc of faculty are also accepted through mail. Excel is largely used for day-to-day working of the Accounts sections. Admission fees are paid through an online portal
Student Admission and Support	The student admissions are assisted by the Students Council who address queries, acting as a bridge between students and teachers in charge of verification of forms. The online application process has made it easy to have a digital database of all students admitted to the college. There are various WhatsApp groups created for every course and every Cell and Society. WhatsApp group for Outstation Student Support, Email addresses for feedback and grievances, are some other measures, eg the Canteen Committee email address  (jaihindcanteen@gmail.com) for complaints. Placement Cell has an email address to help avail employment opportunities and internships
Examination	The Controller of Examinations created a policy of password protected question papers. The teachers were to set papers and code the separate sets with a file name as per a code given, and the year. These sets had to be emailed to the Head of the respective department, with a password table of the passwords created for each set. These were verified by the head of department and then forwarded to the CoE. Thus, question papers were secured by password protection, and the entire process of paper-setting, coding and submission was online, with due respect to the organizational hierarchy

# 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		
	No Data Entered/Not Applicable !!!					
No file uploaded.						

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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)
		No Data Ente	ered/Not App	licable !!!		
<u>View File</u>						

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	
	No Data E	ntered/Not Appli	cable !!!		
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# 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent Full Time		Permanent	Full Time	
75	81	112	126	

#### 6.3.5 - Welfare schemes for

has completed his/her
graduation and is
continuing with
postgraduate studies.
Tejashree Sarda
(Physics), Kosha Shah
(Chemistry) being two
such beneficiaries in
2018-19. Students are
provided with free Career
Counselling by Ms.
Pratibha Jain. Individual
Counselling sessions are
conducted by the Wellness
Cell throughout the year.

#### 6.4 – Financial Management and Resource Mobilization

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

Regular audits are carried out both by external and internal auditors. Scrutiny of budget allocated and spent, fees, grants, rents etc are done. Grants received under various heads such as UGC, Autonomy grant, DST-FIST, DBT-STAR are maintained under separate heads. Budget and expenditure by different cells and societies are also maintained under separate heads and scrutinized on a regular basis. The Treasurer of these individual committees submit records of all transactions made. Expenditure for all science departments are maintained by individual departments and submitted to Accounts and the same is done for Library. All payments are made through PFMS portal.

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		
Management	29628858	Recurring Non-recurring Expenditure		
No file uploaded.				

### 6.4.3 – Total corpus fund generated

29628858

#### 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	Peer review Committee consisting of eminent academicians (Ex Registrar, MU and 2 Vice Principals of Autonomous Colleges)	No	No	
Administrative	Yes	N A Shah	Yes	M/s Hemant	

	Associates LLP	Sharma
		Associates

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

? Post-admissions, a general orientation is held, faculty-wise, for the Aided and Unaided Sections, where parents and students alike are given an overview of the academic processes of the college, particularly the credit structure, exam modules and the various Additional Academic Activities (AAA) especially Certificate Courses, and secondly Additional Activities (AA) that are conducted by Departments, Cells and Societies. ? Outstation Student Support Cell, currently active in the Aided section, creates a WhatsApp group of all the Outstation students of a given stream to ensure that they are given adequate support away from home. If a request is placed by an outstation student, a list of hostels and accommodation avenues is emailed by a staff member of this Cell. The outstation students' contact details, as well as their local guardians' contact details are collected, and a database is prepared. This ensures that even in the absence of their parents, they are looked after, and there is a support system, as well as a contact point with their local guardians. ? Most of the departments hold Parent-Teacher Meetings to update parents of their ward's progress, attendance and prospects. The Departments of Chemistry, Physics, Mathematics, Microbiology, Life Sciences, BMS, BMM, BAF, BBI, BFM have held such Parent-Teacher Meetings this year. ? However, there is no formal PTA of the College

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

A Cancer detection camp, with bud-sampling of saliva, was conducted by the NSS Unit of Jai Hind, in association with the Datri Foundation for the teaching and non-teaching staff. A session on Relationship Management by Dr. Harish Shetty, was organized by the Wellness Cell for staff and students. The Jai Hind College Gymkhana conducted a yoga session for non-teaching staff on International Yoga Day (June 21, 2018). The Non-teaching staff members are provided a platform to exhibit their athletic abilities on Sports Day by the Jai Hind College Gymkhana. A workshop for the Class III and IV employees on Financial Planning and Management was conducted in March 2019.

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

Recognizing the contribution of the College towards promotion of academic excellence, the Union Ministry of HRD and the University of Mumbai conferred the Autonomous Status from the academic year 2018-19 onwards. Some of the measures undertaken were: ? To understand the process of autonomy and its responsibilities, a 'Steering Committee for Autonomy' was constituted to spearhead the transition. Workshop by eminent academicians on 'Implementing Academic Autonomy' on aspects as Syllabus design, Learning outcomes, Visioning exercises, and Assessment, Evaluation and Examination norms under Autonomy. ? Applied for RUSA grant ? Applied for DBT-STAR ? Introduction of `Additional Academic Activity' - learning beyond the curriculum, as mandatory credits ? Stress on Internship ? Constitution of 28 Board of Studies for individual departments - design of syllabi, pedagogical approach, evaluation and assessment techniques ? Use of ICT enabled teaching methodology such as Smart Boards, Prezi, MOODLE ? Collaborations and student exchange programs eg with Carleton University, KPMG, Deloitte, IRM Student exchange Program ? Continuous assessments as CA I and CA II ? Framing of Ordinances

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No

c)ISO certification	No
d)NBA or any other quality audit	No

#### 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		
	No Data Entered/Not Applicable !!!						
<u>View File</u>							

#### 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 F	Participants
			Female	Male
Gender Sensitization session	11/08/2018	19/08/2018	22	9

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

1. Solid waste management: On 07th Sept 2018, a session was conducted on the recycling of solid waste of the College office as well as of neighbouring housing societies. On 10th Aug and 17th Sept, solid waste amounting to 3 kg and 2.2 kg respectively, were accumulated for recycling to the "Bisleri Bottle for Change" campaign. A session by MCGM and Waste Management Cell on solid waste disposal was also held to create awareness of waste disposal methods and recycling. 2. Fuel efficiency: Most of the staff and students travel by public transport to cut down on fuel consumption by private vehicles. 3. Renewable Energy Resources: The existing solar panel on the terrace of the annex building to aid the electricity consumption from regular sources is currently under maintenance

# 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	Yes	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	Yes	Nill
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

#### 7.1.4 - Inclusion and Situatedness

Y	ear	Number of initiatives to address locational advantages and disadva ntages	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
	No Data Entored/Not Applicable III							

No Data Entered/Not Applicable !!!

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#### 7.1.5 – Human Values and Professional Ethics

Title		Date of publication	Follow up(max 100 words)	
	Not applicable	Nill	NA	

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

Activity	Duration From	Duration To	Number of participants		
No Data Entered/Not Applicable !!!					
<u>View File</u>					

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

Green landscaping: The campus is enriched by green cover by planting trees, bushes, and flowering plants.
 Recycling plastic: An automatic vending machine has been installed for collecting used plastic bottles.
 Anti-Plastic Campaign: NSS had organized several campaigns towards a Plastic-free campus which consisted of - - "Better Environment" campaign from 05th August - Swacch Bharat Pakhwara
 Solid Waste management: Manage changes in the waste management system organized on 9th August 2019.
 Conservation of Electricity: By switching off fans, bulbs, ACs when not in use Use of LED tube-lights in place of conventional, Ban on indiscriminate use of paper Resort to digital formats.
 Healthy meals to students and staff by Canteen: Ban on use of monosodium glutamate, plastic or Styrofoam containers

#### 7.2 – Best Practices

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

Practice 1: Title of the Practice: Indigenous Software solutions by in-house Start-ups Objectives of the Practice: To develop students into entrepreneurs , to inculcate the seed of creativity, to understand the nature of problem and seek a solution, to promote a culture of self-sufficiency The Context: Nurturing student start-ups and converting ideas into solutions for real-life problems. The Practice: The BSc IT and the B. Voc. SD departments have a research component as an integral module of their programs. Students are presented with contexts encountered within the institution and are encouraged to come up with innovative solutions for the same. This gives them practice to apply the theoretical concepts in search of these solutions. These solutions are then applied and being within the institution, the student gets a firsthand report of the effectiveness of the solution devised. This also helps in bolstering the confidence of the students as he/she gets to witness the success of his efforts. Evidence of Success: The software apps which have been designed by the students for the purpose of providing an indigenous solution to institutional requirements are as follows: 1) App for College Exam time-table and Seating Arrangement: Bipin Dubey and Rehan Qureshi (TYIT) 2) App for College Marksheet Generation - Sakina Vora and Tarun Tomar (TYIT) 3) Automated

Package - Devashri Veerla (TYIT) 4) Attendance System using RFID - Tasneem Pipalyawala, Kavi Shinde, NAvid Gowani, Rukaiya Sabuwala (SYBVoc) 5) App for Attendance System - Vishnuwardhan (TYBVoc) 6) Marksheet Generation System -Sakshi Sangtani, Anuj Trivedi (TYBVoc) 7) App for Decentralized network -Prajwal Poojari, Aziz Kanorwala, Ujjal Ray, Kalpesh Khandelwal (SYBVoc). Besides the above, there were several green solutions which were devised: 1) UGV Unmanned Ground Vehicle - Neel Sagar, Umang Nagda 2) Solar Power bank -Aarushi Talati, Isha Shah, Himangsho Goyal, Binoli Shah 3) Green Fuel - Dilshad Khan, Deepak Jha, Inderpal Khalsa, Hitesh Jha Problems Encountered and Resources Required: They have been manageable. Faculty had to give one on one mentoring and guidance. At times, external experts were also called for guidance. No additional resources were required. Practice 2: Title of the Practice: Student Assisted Research Mentorship (SARM). Objectives of the Practice: To cultivate and promote social science research and academic writing, to equip students with the necessary skills to effectively investigate socio-political occurrences, to actualize a symbiotic learning relationship between students, to promote communication, participation, and collaboration amongst the student cohort, through mentor-mentee interaction. The Context: Research is an integral part of the teaching -learning process. It imbibes creativity and cultivates an inquisitive nature, both of which stimulate the mind to apply the theoretical concepts into practice. In an effort to inculcate the essential skills of research and academic writing among the students and to complement theoretical learning with comprehensive analysis, the Economics Association piloted a Student Assisted Research Mentorship (SARM) program from December 2018. The Practice: Interested students (mentees) were divided into small teams of either two to four members. Each of them were then allotted a student mentor. A student qualified as mentor if he/she had prior experience in research and academic writing. Such mentor-mentee relationship served to augment the process through peer learning. Evidence of Success: When the Economics Association organized the Students' Seminar based on the concept of SARM, the external experts complimented the efforts and endorsed the high standards of the papers presented, in addition to the professional qualities evident in them. All of these nine research papers, each of which conformed to high benchmarks of quality, were then compiled into a Research Compendium. Such a compendium was launched for the first time by the association. This effort by the Economics Association was also highly appreciated by the Academic Audit team. The learning on the part of both the mentors and the mentees was immense. Problems Encountered and Resources Required: As it was of a first of a kind in peer mentoring, it required mentoring of the student mentors by the teachers in the initial phase. The students had to be oriented to make them understand their responsibilities and the role required of them. As it was a concept based solely on peer mentoring, it worked in a cyclic phase. No external funding etc was required.

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

http://www.jaihindcollege.com/iqac/2021/best-practices/BEST-PRACTICES-2018-19.pdf

#### 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

Jai Hind College envisions its students to receive well-rounded education such that the institution becomes an inherent choice for employers. Over the years, the institution has strived to do so through various innovations which has succeeded in converting the employee into the employed. Progressing with the roadmap set by the nation, Jai Hind encourages its students to become "job

creators" and not "job seekers". This transformation has been a gradual progress over the past few years and Jai Hind can now is one of the leading colleges which can boast of a large number of successful student ventures. The seed was planted with the inception of the Entrepreneurship Cell in 2007. Over the years, the E-cell as it is called had several branches - the e-Summit, the Case Study Cohort, the Skill Hub Centre, Enactus besides having a plethora of activities designed to conceptualize, create and execute innovations which could ultimately culminate into successful business ventures. Successful collaborations with Institute of Risk Management, UK, KPMG, Deloitte and the Wadhwani Foundation helped accelerate the growth of such ideas. Two of the faculty members being mentors for Skill and Innovations also gave a boost to the process. Some of the key events organised this year under the 'Entrepreneurship and Skill - Hub Centre was the participation of 25 students in India's largest Entrepreneurship Summit by 'Ah! Ventures', hosted at the S.P. Jain Institute of Management and Research, Mumbai campus. The Digital inauguration of E-Cell and Skill Hub took place on the 3rd of February nationwide in the hands of the Honourable Prime Minister Shri Narendra Modi. The College also established the Incubator and Accelerator Centre with the help of a generous fund received under the RUSA 2.0 grant. In all, 14 campus entrepreneurs have been nurtured successfully so far. Project Nazif by the students of BMS whereby the used soaps from hotels are converted into liquid soap by women from the under-privileged sections of society. This venture is unique in that it not only creates a budding entrepreneur, but also provides job opportunities to the weaker sections of the society as well as highlights the importance of hygiene and health. Some of the other notable Start-ups are: 'Ohh Trucck', a food venture with fssai approval 'Realtives', a real-estate venture 'Echo Studio' and 'trigital' 'Project Helping Hands' and 'The Inverted Comma'. Some of the research projects created by the BSc IT and BVoc SD students have also been converted into successful ventures: 'Informal Mumbaikar Chatbot', 'Smart Shoes' - Assistant for the Disabled and many more. The students are provided with 'one on one' mentoring by leading entrepreneurs in varied fields. They are also provided training through specially designed workshops on ideation, idea validation, digital marketing, designing business model, value proposition design, customer development, entrepreneurial finance and other related fields. To give a boost to these start-ups and to hand hold the young entrepreneurs, two specific courses are also conducted: `Foundation Course in Entrepreneurship' and 'Advanced Course in Entrepreneurship'.

#### Provide the weblink of the institution

https://www.jaihindcollege.com/

# 8. Future Plans of Actions for Next Academic Year

The plans of the College for the academic year 2019-2020 are: 1. Incorporation of Research component in syllabi across faculty: A component of research is being deliberated for introduction at the SY (Semester 3/4) level of our undergraduate programs. Going by the response of our students to participate in Aavishkar and other research meets, we are confident that the move will be received well and will add value to the program. 2. Creation of posts of Academic Heads: Jai Hind has always believed in decentralisation and participative administration. It is our vision to streamline processes for academic activities. To facilitate the same, creation of new profile of academic heads is perceived. 3. Feedback from stakeholders- Though the college takes feedbacks at regular intervals from all its stake holders, we envision formulating a more rigorous and all-round feedback from the stake holders to make progressive improvements to our programs. 4. Infrastructural development- the college has been continuously involved with development of infrastructure. In the upcoming year too, the college plans to improve upon offer better facilities to its students such as Media Lab, Skill hub Centre, Seminar rooms, etc. 5. To start Industry oriented courses- it is one of

the college visions, to orient the learner towards industry and make the learner more employable. Many certificate courses are in the pipeline which will help bridge the gaps in the curriculum add value to the students. 6. To begin joboriented post graduate programs- the industry is extremely dynamic and demands unique skill sets from its potential recruits. Realising the need monitoring the growing trends, we propose to start MSc program in Big Data. The design of the program is being jointly put together by TCS Jai Hind we are confident that this program will create workforce with the unique skill requirements of the present day market. 7. Reinforcement of the already existing Interdisciplinary programs so as to increase lateral flexibility while maintaining the core subjects. 8. Assessment by National Ranking protocol- the college is putting a number of quality mechanisms in place, one of which is to participate and merit a national ranking. 9. Robustness in Examination Process - Framing of Examination Policies and guidelines, expansion of Examination subcommittees, result analysis to track progression and analysis of higher order thinking skills are some of areas of improvement thought upon. 10. To conduct academic Audit- an audit is a good yardstick against which to measure the success of an academic year, hence we wish to continue this practice and learn each year.