

Yearly Status Report - 2018-2019

Part A		
Data of the Institution		
1. Name of the Institution	ALL INDIA JAT HEROES' MEMORIAL COLLEGE, ROHTAK	
Name of the head of the Institution	Sangeeta Dalal	
Designation	Principal(in-charge)	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	01262-274179	
Mobile no.	9992000182	
Registered Email	aijhmcollegerohtak@gmail.com	
Alternate Email	jatcollegenaac@gmail.com	
Address	NH-10, DELHI ROAD	
City/Town	ROHTAK	
State/UT	Haryana	
Pincode	124001	

2. Institutional Status			
Affiliated / Constituent	Affiliated		
Type of Institution	Co-education		
Location	Urban		
Financial Status	state		
Name of the IQAC co-ordinator/Director	DR. DILBAG SINGH KADYAN		
Phone no/Alternate Phone no.	01262274179		
Mobile no.	9991633986		
Registered Email	aijhmcollegerohtak@gmail.com		
Alternate Email	jatcollegenaac@gmail.com		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	https://jatcollegerohtak.ac.in/wp-content/uploads/2020/02/AQAR%20%282017-18%29.pdf		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	https://jatcollegerohtak.ac.in/wp-cont ent/uploads/2019/09/Academic- Calendar2018-19.pdf		

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	81.65	2003	29-Apr-2003	29-Apr-2008
2	В	2.77	2014	24-Sep-2014	24-Sep-2019

6. Date of Establishment of IQAC 11-Jul-2011

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC			
Regular meetings of Internal Quality Assurance Cell (IQAC)	16-Aug-2018 1	19	
Regular meetings of Internal Quality Assurance Cell (IQAC)	08-Dec-2018 1	19	
Regular meetings of Internal Quality Assurance Cell (IQAC)	09-May-2019 1	19	
Academic Audit	31-May-2019 7	8	
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8. Provide the list of funds 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
Not Applicable	Not Applicable	Not Applicable	2018 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</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 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)

- Procuring of NCC Unit for girls
- Organisation of JOB FAIR
- Include a value system among students

- Promoting the use of technology in each and every department
- Enhancement in the security system by covering the entire campus including Girls Hostel and Boys Hostel through CCTV Cameras

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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
• Plan to start B.Sc.(Physics Hons., Chemistry Hons., Mathematics Hons., English Hons., programme is designed to "Motivate academically talented students to develop their fullest potential".	• The proposal of B.Sc. (Physics Hons., Mathematics Hons., Chemistry Hons.), B.A Hons. in English and B.Com Hons. was duly approved by the Administrator, Jat Education Society (Regd.), Rohtak.
• The proposal to introduce M.A. in History, B.Sc. in Sports Science, BPED and MPED from the session 2019-20 will also be initiated.	• The proposal of M.A. in History, B.Sc. in Sports Science, BPED and MPED was duly approved by the Administrator, Jat Education Society (Regd.), Rohtak.
• To motivate the Departments of the college to take up departmental academic and curricular activities more vigorously to enhance the interest of the students in the subjects	Many Lectures by subject-experts, eminent personalities & press were organized
To make the whole campus fully equipped with Wi-Fi	• The whole Campus was equipped with Wi- Fi and Internet service
• Plan to organize more workshops and seminars by Women Cell to spread awareness among girl students about women issues, gender equality, human rights etc.	• Women Cell of the college organized 3 days Workshop, Lectures and Competitions to spread awareness among girl students about women issues, gender equality, human rights etc.
To enhance the security system of the campus	• More CCTV Cameras were added to shore up the security in the Campus.
• To conduct the job fair, training programmes on soft skills, personality development for the students by the college to help in their curricular work as well as to prepare them to face interviews for placement	• Placement cell of the college organized many training sessions, lectures and workshops for the development of communication skills, C.V preparation, personality development, and career counselling and a Job Fair was also organized and 08 companies and 2 education institution were invited for interview and campus placement.
Plan to procure a NCC Unit for Girls	• A NCC unit for girls has been procured in session 2018-19.
• Plan to organize rallies and Gram Sabha to enhance awareness and various environmental social and political	• Rallies and Gram Sabha were organized to enhance awareness and various environmental (create awareness against

issues such as cleanliness, save the girl child, right to vote, nutrition and hygiene • Plan to organize Annual Prize distribution function in at the end of the session.	pernicious effect of burning "Prali", Crop Residue for ill effects of pollution) social and political issues such as cleanliness, save the girl child, right to vote, nutrition and hygiene. • The Annual Prize distribution function was held in April 2019.
14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
Governing Body of Jat Education Society(JES), Rtk	09-Sep-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	14-Feb-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)	The college MIS uses SMS facility to send important notifications to different stakeholders of the college, like to parents regarding low attendance and academic performance etc. of the student. The College MIS helps in online admission process of all UG and PG students of the college. It is supposed to complete the online admission process by helping the students in filling the forms as per the DHE and institute norms. The record of students required by the University is sent online based on the information drawn from the Application Forms of the students for admission. The faculty of the college is informed through SMS, Whatsapp group and verbally about the meetings and notices. It maintains the biometric data for teacher wise

attendance. The teachers are able to communicate with each other and also with different departments with the email facility. Communication of important information to general public and stakeholders is disseminated through website and conventional notices. Additionally, the administration and account section is partially computerized. It facilitates the financial information like advances and loans, allowances, income tax calculations, generation of Form 16, reconciliation of tax payments. The timely reports related to operations for every level of management in the college are prepared and distributed to stakeholders. Hence the MIS has helped the college management to utilize and track its resources in an efficient manner, as well as a facility for the stake holders. The system is continuously monitored and improved as required from time to time.

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 words

As the college is affiliated to Maharshi Dayanand University, Rohtak(Haryana), thus, follows the academic calendar announced by the University and the curriculum designed by it. However the college takes several measures to ensure well planned and timely delivery of the curriculum. The academic and cultural calendar of the institution is declared in the beginning of the session to allow for a careful planning of curricular and extra-curricular initiatives to further facilitate an unhindered and inclusive dissemination of knowledge throughout the semester. Students are informed about the academic calendar of the college notifying the probable teaching days, dates of internal examinations, curricular, extension related and co-curricular activities. In the beginning of an academic semester, All HODs conduct departmental meetings and consultations before the beginning of the teaching semester to distribute the workload according to faculty areas of specialization to secure implementation of curriculum objectives. Number of classes for each topic is decided according to the syllabus and credits (only for PG) assigned to each topic/Group/paper as per university guidelines. The College administration provides a well constructed schedule time table for each year /semester for both UG and PG classes. Teachers prepare their lectures according to the syllabus allotted and classes available. Classes are held according to the schedule under the supervision of college administration. The college has a very rich central library with open access system and departments have their rich Departmental libraries too for the benefit of the students. A good number of Journals (Science, arts and commerce) are subscribed by our college. Various classroom teaching methods based on various needs of different subjects are regularly used for the effective delivery of the curriculum such as chalk and

blackboard method, ICT-enabled teaching learning methods, use of different softwares, use of Scientific models and charts for effective lecture delivery, group discussion amongst the students during the class, seminars by students related to curriculum, paper presentation by the students, proper and adequate instrumentation facility is given to the students for their practical classes. Project work, dissertations are conducted. Regular class tests, assignments, internal examinations, continuous internal assessment in theory and practical classes, viva-voce, are done to keep track on the improvement of the students. Remedial and tutorial classes are also conducted based on requirement. The departments maintain the detailed record of the classes, assessments, project reports etc. Another crucial aspect of ensuring curriculum objectives delivery is an effective feedback mechanism. The institution adopts a student centric approach in all its aspects. Students offer necessary inputs through both formal and informal channels to sustain a positive teaching-learning environment. Any changes, if necessary, are adopted by the faculty and college administration to bridge the knowledge gap, if any.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Not Applicable	Not Applicable	17/07/2018	0	Not Applicable	Not Applicable

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course Programme Specialization		Dates of Introduction		
BA Not Applicable		16/07/2018		
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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
BA	Not Applicable	16/07/2018

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

	Certificate	Diploma Course
Number of Students	0	0

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			
Not Applicable	16/07/2018	0			
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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		
MSc	Computer Science	24		
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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

To ensure constant growth of the institution and progress of the students, the feedback is collected from all the stake holders viz. Students, Parents, Teachers and Alumni. Feedback is taken regarding the academic, infrastructural facilities including hostel facilities, canteen, sanitation facilities and cleanliness, functioning of anti-ragging cell, counselling centre, sports facility and policy improvements in the college. The actions to problems are addressed by the authority immediately. The other problems which require management decisions are put up before the President/Administrator and also addressed accordingly. The Parents' feedback is based on overall development of their ward and about learning environment in the college as well as imparting value based education in their wards. The college alumni feedback is based on role of the college in the development of student personality and employability, academic excellence. Also how the institution has helped them to acquire the life skills. Teacher's feedback is taken on their views about the curriculum provided by our affiliated University. Also their suggestions on the curriculum are submitted to the parent university. The IQAC analyse and implement suggestions in designing strategies for enhancement of curriculum delivery. This feedback is then conveyed to the departments during curriculum review meetings each semester. The feedback is also used to organise talks and lectures by experts to enrich the curriculum. The college is planning to introduce online feedback system from the academic session 2019-2020.

CRITERION II - TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme Specialization		Number of seats available	Number of Application received	Students Enrolled
BA	Arts	1200	1470	1233
BCom	Commerce	160	197	160
BCA	Computers	200	94	70
BA (Journalism)	BJMC	60	65	58
BSc	Med & Non-Med	800	932	803
PGDCA	Computers	40	35	21
MCom	Commerce	60	74	60
MA	Geography	40	52	40
MA	English	60	81	60
MA (Journalism)	MJMC	40	36	24

2.2 - Catering to Student Diversity

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

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 Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used		
158	152	30	5	1	14		
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college offers a highly-efficient Mentoring system through which a group of students are assigned to a faculty member at the commencement of the program. Mentors meet their students and guide them with their studies and extra-curricular activities. The mentors act as career counsellors and guide the students during their summer and final projects. Mentors coordinate with the parents regarding the progress of the students. They also keep track of the mentees' performance by continuous interaction with the industry guide designated to the student by the company. Mentors communicate with fellow faculty and motivate mentees at the time of difficulty / opportunity to help them develop further in their areas of interest. The HODs (Head of the Department) of various Departments also act as a mentor and monitor different activities of the assigned mentors and the students. The HODs meet all mentors of his/her department at least once a month for the reviewing of proper implementation of the system. The Academic Committee of the Institute discusses the mentoring related issues at least twice in a semester and revises or upgrade the system if necessary.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
8223	158	1:52

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
80	65	15	0	57

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	Not Applicable	Assistant Professor	Not Applicable

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
BA	Arts(UG)	Semester	29/06/2019	02/07/2019
BCom	BCom(UG)	Semester	29/06/2019	02/07/2019
BCA	BCA(UG)	Semester	29/06/2019	02/07/2019
BA (Journalism)	Journalism(UG)	Semester	29/06/2019	02/07/2019
BSc	Med, Non Med(UG)	Semester	29/06/2019	02/07/2019
PGDCA	Computers(PG)	Year	29/06/2019	02/07/2019
MCom	Commerce(PG)	Semester	29/06/2019	02/07/2019
MA	English(PG)	Semester	29/06/2019	02/07/2019
MA	Geography(PG)	Semester	29/06/2019	02/07/2019
MA (Journalism)	Journalism(PG)	Semester	29/06/2019	02/07/2019
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college is affiliated to the M.D.University, Rohtak and adheres to the syllabus prescribed by the University. The students are given the syllabus in detail with the exact splitting of the portion. After each topic is taught in detail, students are informed about the slip tests through a notice well in advance. Teachers discuss possible questions. A detailed discussion about the topic in hand is conducted giving the students a clear understanding of what to expect. The objective questions help the students to increase their knowledge of the subject .In addition to slip tests, there are regular class tests after completion of each unit. These are followed by first mid-term examinations and then by second mid-term examinations. These tests allow the teachers to continuously assess the students to track their progress and to identify slow and advanced learners. Evaluation is done both in theory and practical examinations. The assessment remains impartial and accurate. The students are given feedback about their performance and suggestions are given for their improvement. Before the commencement of the mid-term exams, preparatory exams are conducted to make the students confident. Students get a chance to improve themselves through this continuous evaluation system before appearing for the university examinations. Dates for conducting the main examinations are given by the university. In the process of continuous internal evaluation, two sets of question papers are prepared which comprise of five questions, out of which three are to be answered. After the evaluation, Course Outcome attainment is calculated. Based on the attainment, GAP is found and corrective actions are taken.

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

The institution ensures effective time management and time lines. It receives the university given timeline and adheres to it. In the beginning of the academic year, academic calendar is published by the University for Respective

Course. The college carries out effective planning to stick to academic calendar. This allows the teachers and the students to space out their teaching and learning and regular assessment of the same. The college conducts assessment to the students in three different components - theory, objective and assignments. Each semester is to be of 16 weeks. The assignments given to the students involve misaddressed program outcomes. This helps the students attain knowledge beyond the syllabus as these topics are not covered by the exams conducted by the university but are still relevant. These assignments are given within a set time frame. The students are supposed to complete them within the time given to adhere to the university's timeline. Following the university calendar, every department creates internal calendars to ensure timely delivery of syllabus. Every teacher follows a strict agenda that is discussed and approved by the head of their respective department. This is followed by deducing a day-to-day division of topics and chapters. The timeline created allows for the students to complete the given syllabus in enough time. The students are given plenty of time before the examinations as well to prepare and practice their concepts. In case of any required change, the university communicates the modification to the college and the college enforces the same. In any condition, the academic calendar is followed and respected by teachers of all departments.

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)

https://jatcollegerohtak.ac.in/wp-content/uploads/2019/09/Courses-outcomes.pdf

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
Bachelor of Arts	ВА	Arts	1418	595	41.96
Bachelor of Commerce	BCom	Commerce	165	80	48.48
Bachelor of Computer Applications	BCA	Computers	63	32	50.79
Bachelor of Science	BSc	Med and Non Med	1013	630	62.19
Advanced Post Graduate Diploma in Computer Applications	Post Fraduate iploma in Computer		21	20	95.23
Master of Commerce	MCom	Commerce	53	36	67.92
Master of MA Arts Master of MA Arts		English	47	31	65.96
		Geography	31	21	67.74

Master of Arts	MA (Journalism)	MJMC	18	16	88.88	
Master of Science	MSc	Mathematics	95	59	62.10	
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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)

https://jatcollegerohtak.ac.in/downloads/

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		
Any Other (Specify)	0	Not Applicable	0	0		
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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	
Not Applicable	Not Applicable	30/12/2019	

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	
Not Applicable	Not Applicable	Not Applicable	30/12/2019	Not Applicable	
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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	
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	30/12/2019	
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3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Not Applicable	0

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	Mathematics	16	1.8				
National	Journalism and Mass Communication	8	4				
International	Journalism and Mass Communication	6	5				
National	Geography	5	5.22				
International	Geography	16	4.79				
International	Hindi	2	5.12				
International	Chemistry	1	0				
International	English	2	0				
National	Physics	2	0				
International	Physics	8	1.9				
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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			
Mathematics (Revised Edition of Partial Differential Equation) by Rajbala Rathee	1			
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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
Unsteady P eristaltic transport of MHD Fluid through an inclined Stenosed artery with slip Effect	Rajbala Rathee	Internatio nal Journal of Applied En gineering Research	2019	0	A.I.J.H.M. College, Rohtak	0
Optimizing the Problem Solving in Ordinary D ifferentia 1 Equations using MATLAB	Mamta	Internatio nal Journal of Applied Mechanics and Engine ering	2019	0	Department of Mathema tics, M.D.U, Rohtak	0

"Boosting thermoelec tric power factor of free- standing PEDOT:PSS films by i ncorporati on of Bi0. 5Sb1.5Te3 nanostruct ures"	Meetu Bharti	Journal of Power Sources	2019	0	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak	0
"Scalable free- standing p olypyrrole films for wrist-band type flexible t hermoelect ric power generator	Meetu Bharti	Energy, Elsevier0	2019	0	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak	0
"Elucidati ng the mechanisms behind the rmoelectri c power factor enh ancement of Poly(3, 4-ethylene dioxythiop hene):poly (styrenesu lfonate) flexible films"	Meetu Bharti	Vacuum	2018	2	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak	0
"Electron beam induced mo dification s in electrical properties of Poly(3, 4-ethylene dioxythiop hene):poly (styrenesu lfonate) films"	Meetu Bharti	Vacuum	2018	0	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak	0
A Comprehe nsive	Deepak Sharma	Journal of Optical Co	2019	0	Department of Electro	0

Review on Fiber Bragg Grating and Photod etector in Optical Co mmunicatio n Networks		mmunicatio ns			nics and C ommunicati on Enginee ringUniver sity Institute of Enginee ring and T echnology, M.D.U, Rohtak (India)	
Future per spectives in Elastic Optical Networks.	Deepak Sharma	Communicat ions in Computer and Inform ation Science,, Springer	2019	0	Department of Electro nics and C ommunicati on Enginee ringUniver sity Institute of Enginee ring and T echnology, M.D.U, Rohtak (India)	0
Network Blocking P robability Based Evaluation of Spectrum F ragmentati on in Elastic Optical Networks	Deepak Sharma	Internatio nal Journal of Computer Sciences and Engine ering	2018	0	Department of Electro nics and C ommunicati on Enginee ringUniver sity Institute of Enginee ring and T echnology, M.D.U, Rohtak (India)	0

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
"Elucidati ng the mechanisms behind the rmoelectri c power factor enh ancement of Poly(3,	Meetu Bharti	Vacuum	2018	3	2	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak

4-ethylene dioxythiop hene):poly (styrenesu lfonate) flexible films"						
"Electron beam induced mo dification s in electrical properties of Poly(3, 4-ethylene dioxythiop hene):poly (styrenesu lfonate) films"	Meetu Bharti	Vacuum	2018	3	1	BARC ,Mumbai A. I.J.H.M.Co llege, Rohtak
A Comprehe nsive Review on Fiber Bragg Grating and Photod etector in Optical Co mmunicatio n Networks	Deepak Sharma	Journal of Optical Co mmunicatio ns	2019	1	1	Department of Electro nics and C ommunicati on Enginee ringUniver sity Institute of Enginee ring and T echnology, M.D.U, Rohtak (India)

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

Number of Faculty	International	National	State	Local
Attended/Semina rs/Workshops	5	11	0	2
Presented papers	26	34	2	0
Resource persons	0	1	0	0
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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

Rallies	NSS, YRC and Outreach Programme	14	250	
Tree Plantation and Cleanliness Drive	-	15	200	
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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	
Not Applicable	Not Applicable	Not Applicable	0	
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
SBIS	NSS	Nukkad Natak, Dance, Rally, Door to door campaign to make the people aware about social evils	7	22

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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	
Not Applicable	Not Applicable	Not Applicable	0	
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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/ industry /research lab with contact details	Duration From	Duration To	Participant
Not Applicable	Not Applicable	Not Applicable	02/07/2018	29/06/2019	0
	No file uploaded.				

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
Not Applicable	31/05/2019	Not Applicable	0

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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
11	10.13

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	Existing		
Seminar halls with ICT facilities	Newly Added		
Others	Newly Added		
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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 patially)	Version	Year of automation	
SOUL Fully		2.0	2012	

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total		
Text Books	30758	910139	222	74605	30980	984744	
Reference Books	26671	713976	315	166305	26986	880281	
Journals	53	51626	5	21999	58	73625	
e-Journals	100	20000	0	0	100	20000	
CD & Video	10	3565	0	0	10	3565	
	No file uploaded.						

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		
Not Applicable Not Applicable		Not Applicable	29/06/2019		
No file uploaded.					

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others
	mputers	Lab		centers	Centers		nts	Bandwidt	

								h (MBPS/ GBPS)	
Existin g	271	3	10	2	8	25	15	12	17
Added	0	0	0	0	0	0	0	0	0
Total	271	3	10	2	8	25	15	12	17

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

30 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
Not Applicable	Nil

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	
13	12.16	28	27.89	

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)

Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. The college ensures optimum utilization of available resources for maintaining existing facilities and enhancing the same in the interest of students and institution. Laboratory: Lab technicians under the supervision of HODs of the concerned departments efficiently maintain laboratory stock register. The lab equipments are calibrated, repaired and maintained on routine basis and systematic disposal of waste of all types is carried out. Library: In the beginning of every session, the requirement and list of books is taken from all the departments. The finalised list of required books is duly approved and signed by the Principal. The library has Online Public Access Catalogue (OPAC) and Electronic Resource Management Package for e-journals. The library has installed suggestion box inviting suggestions for library enrichment. To ensure return of books, 'no dues' from the library is mandatory for students before appearing in exam. Computers and Internet Facility: College has a centralised computer laboratory and computer centres in some departments like Mathematics, Physics. The access of internet is provided to every department, administrative office, and library through Swiftmail and Reliance Jio broadband connection. This has improved the network connectivity and communication across the campus giving fast and reliable accession. The College is poised to update its automation facilities, which will soon be a complete database of all college information to facilitate retrieval and usage for administrative and academic purposes. Classrooms: The college development fund is utilised for maintenance and upkeep of infrastructure. The five departments of college have ICT enabled class rooms of their own remaining can use the Conference Hall of the college, when desired. A separate PG block with spacious rooms has been constructed for post graduate classes. Auditorium and Conference Hall: A spacious auditorium with seating capacity of 800 people has been recently renovated. The college has a well established Conference hall for hosting various seminars and

workshops. There are technicians, masons, plumbers, carpenters deputed by the institution who ensure the maintenance of classrooms and related infrastructure.

https://jatcollegerohtak.ac.in/wp-content/uploads/2019/09/Procedures-and-Policies-2018-19Procedures-and-policies-for-maintaining-and-utilizing-facilities2018-19.pdf

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	Financial Aid	60	302240		
Financial Support from Other Sources					
a) National	Financial Aid	200	4093580		
b)International	Not Applicable	0	0		
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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		
Mentoring and personal counselling	16/07/2018	8224	Teachers and Students, A.I.J.H.M.College, Rohtak		
Career Endeavour Soft Skills	18/08/2018	114	IBM		
Psychometric Test Series	15/09/2018	90	Paramedical Centre of Excellence		
Workshop on Resume Writing	27/09/2018	105	Mr. Raman Saini, Motivational Speaker		
Disha-Career Guidance Workshop	15/02/2019	83	Focal Skill (UNDP)		
Civil Services as a Career	21/02/2019	112	Mr. Vaibhav Jain, IRS-IT		
Yoga and meditation	14/03/2019	120	YRC, A.I.J.H.M.College, Rohatk		
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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
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2018	Resume Writing Soft Skill	120	120	15	28	
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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
5	5	8

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
Jio Digital, Life Insurance, Digital World, Primor dial System Private Ltd.	260	55	Not Applicable	0	0
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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
2018	0	Not Applicable	Not Applicable	Not Applicable	Not Applicable
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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
NET	1
Any Other	2
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Talent Hunt	Institutional Level	300
Annual Sports Meet	Institutional Level	320
Ch. Mayachand Memorial Mathematics Quiz	Inter College	55
PG Quiz and Subject	Inter College	33

Learning		
Handball	Inter College	84
Basketball(M)	Inter College	192
Basketball(W)	Inter College	144
Shooting	Inter College	22
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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
2018	Silver Medal	National	1	0	5666	Ayush Dabas
2018	Silver Medal	Internatio nal	1	0	5666	Ayush Dabas
2018	Silver Medal	National	1	0	8494	Deepender Dabas
2018	Gold Medal	National	2	0	5261	Kartik
2018	Silver Medal	National	1	0	5261	Kartik
2018	Gold Medal	Internatio nal	1	0	5261	Kartik
2018	Silver Medal	National	1	0	5756	Ravi
2018	Silver Medal	National	1	0	4188	Kapil
2018	Gold Medal	National	1	0	1524	Raveena
2018	Gold Medal	Internatio nal	1	0	1524	Raveena
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college does not have any kind of student council although the ban on such type of councils has been withdrawn by the Government. The reason for not having the student council is that none of the students contested for elections. But at the same time the college has very effective and active student activity cell, which not only provides the students the ample opportunity for their overall development and also enhances the functioning of cultural/ academic/ administrative committees of the college. Each of these committees has effective contribution from students. 1. IQAC 2. Library Committee 3. NSS Committee 4. Hospitality Committee 5. Discipline Committee 6. Reception Committee 7. Red Cross Committee Activities Planned: • Educational visits are organized • First Aid and Home Nursing training organized • Plantation Drives organized • Blood Donation camp organized • Suggestions are invited from the students and other readers for making the library atmosphere congenial

5.4 - Alumni Engagement 5.4.1 - Whether the institution has registered Alumni Association? No 5.4.2 - No. of enrolled Alumni:

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

41100

5.4.4 – Meetings/activities organized by Alumni Association:

Nil

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)

Delegation of authority is the norm of College administration. HODs are authorized to attest documents on behalf of the Principal. HODs chalk out and implement the time-table and academic calendar of their respective departments. They also monitor academic progress and other co-curricular and curricular activities. HODs are authorized to call meetings, plan departmental calendar of activities. HOD is one of the members in the Selection Committee for the temporary guest faculties of hisher Department. Regarding participative management, the President and the members of the Governing Body, the Principal guide and motivate the staff members to play a proactive and productive role in planning and implementing the entire academic, curricular and extension activities. Also, plans and proposal are made in the staff meetings and meeting of the HODs with the Principal.

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	Members are encouraged to participate in Board of Studies to suggest improvement in syllabi adopted/prescribed by M.D. University, Rohtak, Question banks or test series are practiced during revision of the syllabi to make students well-versed with it.
Teaching and Learning	Class-room discussions, Power point presentations to well acquaint the students with ICT are the common practises to ensure effective teaching-learning process.
Examination and Evaluation	Examination and evaluation, though, governed by M.D. University, Rohtak,

	are supported at the college level by classroom tests/assignments/various inhouse competitions
Research and Development	Teachers are encouraged to participate in Faculty Development Programmes such as Seminars/Workshops/ Refresher Courses etc.
Library, ICT and Physical Infrastructure / Instrumentation	A solar unit has been established in the college to emphasize on green energy. Additional rooms in the Boys' Hostel are being constructed also college administration is keen to enhance physical infrastructure according to the students' strength of the college.
Human Resource Management	For recruitment of both the teaching- and non-teaching staff, the College adheres to the guidelines of UGC adopted by the State Government.
Industry Interaction / Collaboration	Placement cell is organizing job fair on yearly basis. Various informative lectures have been organized to familiarize students with number of job opportunities.
Admission of Students	Admission process is done properly merit-wise and now fully online.

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

E-governace area	Details
Planning and Development	Planning and implementation of various academic, curricular and extension activities is marked by remarkable concomitance and synchronization between the Management, the Principal, IQAC and Members of Teaching and Non-Teaching Staff.
Administration	Suggestions are thoroughly discussed and recorded in meetings of the Various Departments, Committees and Cells and particularly in the IQAC chaired by the Principal. Finally they are approved in the Governing Body of Management.
Finance and Accounts	The College has a well established mechanism to monitor effective and efficient use of available financial resources. The college has a Budget and Expenditure Committee to ensure proper monitoring and utilization of funds.
Student Admission and Support	Various committees are constituted to facilitate support for students regarding admission, examination and grievances etc. Feedback proformas, questionnaires are also provided by IQAC to the students to record their

	opinion about Teaching, Environment, Library, Hostels etc.
Examination	Whole process is governed by MDU and college administration ensures fair and effective conduction of exams.

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		
2018	Not Applicable	Not Applicable	Not Applicable	0		
No file uploaded.						

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)	
2018	ICT Training	ICT Training	01/01/2019	05/01/2019	3	7	
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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
Orientation Programme	1	17/07/2018	13/08/2018	26
Orientation Programme	2	14/05/2019	03/06/2019	26
Refresher Course	3	10/08/2018	31/08/2018	21
Refresher Course	3	29/08/2018	19/09/2018	21
Refresher Course	2	03/12/2018	23/12/2018	21
Refresher Coursel	1	05/01/2019	25/01/2019	21
Short Term Course	1	25/12/2018	31/12/2018	07
Faculty Development Programme	1	09/12/2018	18/02/2019	10

Short Term Course	1	20/02/2019	26/02/2019	07
		<u>View File</u>		

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

Teac	hing	Non-te	aching
Permanent Full Time		Permanent Full Time	
83	75	99	7

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Teaching Teacher Welfare Association exists and provides financial support in case of untimely death. Exgratia employment is provided to the family members of the deceased staff member in case of death during	Non-teaching NonTeaching Welfare Association exists and provides financial support in case of untimely death. Exgratia employment is provided to the family members of the deceased staff member in case of death during	Students Financial support by the Alumni and College, Earn while learn scheme
service according to their eligibility and calibre.	service according to their eligibility and calibre.	

6.4 - Financial Management and Resource Mobilization

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

The College has proper mechanisms in place for external as well as internal audit. • Internal Audit is done by the Audit Committee headed by the Bursar. • External Audit is done by a Chartered Accountant . • The College has annual auditing system of accounts as per the standard practices of enforced by the University and the State Government. • Directorate of Higher Education Haryana also carries out Audit. The College extends all cooperations, as and when the External Audit Team visits and inspects the College accounts.

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		
Funds / Grants received from management, nongovernment bodies, individuals, philanthropies	166263260	Pay, Tuition fees, Sales of prospectus		
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	Exte	rnal	Inte	rnal
	Yes/No	Agency	Yes/No	Authority

Academic	No	Not Applicable	Yes	IQAC
Administrative	No	Not Applicable	Yes	Advisory Committee of the college

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

Arrangements of Seminars/Invited lectures . Contribution in College NSS/YRC/WC activities Plantation Drive. Support for organizing blood -donation camps.

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

IT-Training on campus. They are encouraged to pursue higher education. Financial aid in case of dire emergency

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

IT-Training on campus. They are encouraged to pursue higher education. Financial aid in case of dire emergency

6.5.5 - Internal Quality Assurance System Details

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

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	
2018	Green Audit	25/03/2019	25/03/2019	25/03/2019	150	
2018	First Blood Donation Camp	13/09/2018	13/09/2018	13/09/2018	100	
2019	One Day workshop on Communicatio n Skills	23/02/2019	23/02/2019	23/02/2019	60	
2019	Lecture on the importance of E- resources	13/03/2019	13/03/2019	13/03/2019	65	
2019	Annual Prize Distribution Function	13/04/2019	13/04/2019	13/04/2019	500	
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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
Three days Workshop on women issues the theme was " Balance for better "	06/03/2019	08/03/2019	150	50
One day Workshop on women issues	08/04/2019	08/04/2019	145	45
One Day Seminar by Women Cell	13/02/2019	13/02/2019	100	30

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

Not Applicable

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	No	0
Ramp/Rails	Yes	2
Braille Software/facilities	Yes	0
Rest Rooms	Yes	2
Scribes for examination	Yes	2
Special skill development for differently abled students	ИО	0

7.1.4 – Inclusion and Situatedness

Year	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
2018	1	0	21/10/201	8	Education Tour	Studies related to Bio Diversity	34
2018	1	0	30/10/201	5	Education Tour	Studies related to Bio Diversity	31
2019	1	0	12/01/201	7	Education Tour	Studies related to Bio Diversity	34

2018	1	0	29/10/201	6	Education Tour	Bikaner, Pokhran, Jaisalmer	32
2018	1	0	02/10/201	5	Education Tour	Mount Abu, Udaipur, Jaipur	33
2018	0	1	11/03/201	1	General Awareness	Awareness campaign for not burning Stubble	55
2018	1	0	31/10/201	5	Education Tour	Himachal Tour	37
	No file uploaded.						

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 of code of conduct, 2018	02/07/2018	Code of Conduct is illustrated in Handbook	

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Hawan	01/08/2018	01/08/2018	250
Tree Plantation	07/08/2018	07/08/2018	110
Independence Day	15/08/2018	15/08/2018	100
Lecture on Beti Bachao , Beti Padhao	24/08/2018	24/08/2018	119
Blood Donation and Eye Donation Camp	28/08/2018	28/08/2018	177
Orientation Programme in Deptt. Of Chemistry	30/08/2018	30/08/2018	110
One day seminar on New opportunities and Challenges in Media by Deptt. Of Computer Science	06/09/2018	06/09/2018	80
One day workshop on Personality development by Placement Cell	08/09/2018	08/09/2018	115
Debate and Poetry Competition on the occasion of Celebration of Hindi Diwas	14/09/2018	14/09/2018	90
Lecture on Career in Defence	29/09/2018	29/09/2018	104

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- 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)
 - 1. Liquid Waste Management 2. Rain Water Harvesting 3. Plastic Free Campus 4.

 Paper Less Offices 5. Green landscaping with trees and plants

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

(i)Title of the Practice: Environmental Consciousness and Sustainability Aims and Objectives: The aim of the college to preserve our environment for the future generations and thus sincerely committed to sensitize its staff and student on the issue of environment. The institute conducts green audit of its campus and facilities for conservation of the environment. Strategies employed to promote environment consciousness are: ? Massive tree plantation drives are taken up annually to keep the campus remarkably green and maintenance of friendly ambience. ? Chief guests of the various functions are also requested to plant a tree to commemorate the occasion ? Keeping in view the challenges and limitations of modernization, the institute has taken many sincere initiatives to make the campus eco-friendly e.g Use of solar power. ? Persistent efforts are made for judicious and economical use of electrical energy. ? Cleanliness programs conducted by NSS and YRC time to time. ? Encourage to students and teachers for save papers, save water, use of dust beans etc. ? Environmental awareness program regarding the single use of plastics by NSS and YRC units of the college in adopted and nearby villages. ? Rallies on the awareness of burning of garbage and waste papers so as to prevent pollution of environment, especially about the PRALI burning in adopted village. ? Use of organic fertilizers in campus. ? Poster making competition, slogan writing competitions are also held specifically on the environment issues. ? The College girls' hostel has solar water heating system to tap the renewable energy. ? Encouraging paperless communication by using emails and whatapp. ? NSS volunteers participated in SBIS programme and perform Nukkad Natak, Door to door campaign to make the people aware about the Environmental Consciousness, dance, rallies etc. (ii) Title of the Practice: Women Empowerment Aims and Objectives: The aim is to make aware the female students about their rights and other social issues. To ensure holistic development of the girlstudents, it undertakes a variety of activities throughout the year documentary screening, elocution paper presentation, extension lectures, Poster making etc. Frequent close interactive sessions of the senior ladies staff with the girl students in Girls' Common Room Girls' Hostel to make them confident and reassures. Awareness workshops, seminars on social evils like female foeticide, crime against women, Dowry etc. are conducted in the college to enlighten the staff and students about these issues that concern the society in general and mankind at large. In the institution almost 50 of faculty members are women, out of five NSS units, two are exclusively for girl students, and girls common rooms are present in the college. The Girls are provided safe and secure academic ambience, so that they can pursue their education to achieve personal and professional goals. Though there is no open reservation policy, at the time of admission, yet there is a tradition of zealous promotion of girl-education. Two very well provisioned, secure hostels with 325 seats facilitates education of the girls from the far flung rural areas. C.C.T.V cameras, in the campus as well as the hostels, round the clock watchmen, Lady Supervisors in the hostels ensure proper security of the girls students. In addition to this, Gender sensitization committee against sexual harassment, Anti Ragging Cell ensures a very secure environment. In addition to above, Women cell organizes three days special workshop from 6th March to 8th March 2019, on women issues on the theme "Balance for Better" having subthemes ? Gender Violence ? Gender and Media ? Mental and Physical Health of Women respectively in which renowned resource

persons interacted with the students and sorted out their queries. Women cell also organized one day national workshop on 8th April 2019, to make the students aware about any kind of violence. Overall, the college is determined to empower the girl students which is the key to strengthen their participation in the decision making and hence to socio economic development.

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

https://jatcollegerohtak.ac.in/wpcontent/uploads/2020/02/Best%20Practices%20%282018-19%29.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

Institutional Distinctiveness Vision: To encourage sports so as to enable students to make best use of their potential and interests, to develop sports culture and channelize the pulse rating energy of youth in positive direction. ? Physical fitness and skills ? Mental alertness ? Ethical qualities ? Constructive social abilities ? Emotional maturity Priority: The College has a large number of students from rural areas known for the physically well built, stout and strong youth with exemplary endurance for hard work. The rural youth is not able to achieve remarkable academic excellence due to poor academic background and so many other socio-economic reasons. However significantly they have tremendous potential and capabilities as a sports person if trained well. The area has major inclination for joining Armed Forces, hence training as sports person is of immense use to our students. Interest in sports wards off the lurking dangers of drug addiction and other narcotics. Moreover, it inculcates discipline, responsibility, self confidence, sacrifice and accountability. Thrust: The College has a very well established mechanism and tradition to promote sports. Huge campus of about 36 acres right on NH offers ample space for playgrounds. The college has a magnificent Indoor Stadium, 16 stadium gymnasium fully equipped for body building and fitness and a Indoor Shooting Range. The zealously committed staff of the Physical Education Department is fully supported by the Top Management, Principal and all the staff members. To motivate, to ensure zealous participation, students are offered many incentives such as huge Fee concessions, free of cost track suits, sports kits, sports uniforms, refreshment special diets, training and coaching sessions. Prizes winners at all level are awarded very handsome cash prizes. Students participate and win accolades in Inter College, Inter University, State, National and International Level competitions. Annual Athletic Meet a mega event is usually held in February-March. Evidence of Success: The College has upheld its spectacular reputation in sports. The College has produced a large number of sport persons who have earned magnificent achievements at National Level and some even at International Level and many have secured jobs through sports quota in government and defence sector. The college has been over all champion among all the colleges affiliated to M.D.University. Rohtak for last 26 years.

Provide the weblink of the institution

https://jatcollegerohtak.ac.in/wp-content/uploads/2020/02/Institutional%20Distinctiveness%282018-19%29.pdf

8. Future Plans of Actions for Next Academic Year

The college plans the following for implementation in future: Enhancing
Environment consciousness and Sustainability among the students• Expansion of
College Campus • Make the campus more ecofriendly • Enhancing academic excellence
• Organization of national/international seminar/workshops/conferences •

Promotion of application based research among the faculty • Development of skills of the students by inculcating core values among them further by imparting value based education • Organization of more talks/seminars on women empowerment and gender sensitization • Enhancing social compatibility of the students by giving better opportunity of social interaction through activities of NSS, NCC • Installation of more CCTVs to improve the security system in campus • Implementation of the Learning Management System • Enhancement of infrastructural facilities • Promotion of paperless office work