



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution DAYALBAGH EDUCATIONAL INSTITUTE

Name of the head of the Institution Prof. Prem Kumar Kalra

Designation Director

Does the Institution function from own campus Yes

Phone no/Alternate Phone no. 0562-2801545

Mobile no. 9336907431

Registered Email registrar.dei@gmail.com

Alternate Email deidirector@gmail.com

Address DAYALBAGH AGRA

City/Town AGRA

State/UT Uttar pradesh

Pincode 282005

2. Institutional Status

University Deemed

Type of Institution Co-education

Location Semi-urban

Financial Status central

Name of the IQAC co-ordinator/Director DR AMIT GAUTAM

Phone no/Alternate Phone no. 05622801545

Mobile no. 9410085801

Registered Email iqacdei@gmail.com

Alternate Email iqac@dei.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.dei.ac.in/dei/index.php?option=com_content&view=category&layout=blog&id=51&Itemid=326
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	https://www.dei.ac.in/dei/files/mandatoryDisclosure/2020/STUDENT_DIARY_2019-20_Final.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	83.9	2006	02-Feb-2006	01-Feb-2011
2	A	3.14	2013	25-Oct-2013	24-Oct-2018

6. Date of Establishment of IQAC	01-Jan-1995
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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
Internal Audit Training ISO 21001:2018	15-May-2019 2	40
ISO 21001 MANUAL DEVELOPMENT	01-Apr-2019 35	450
ISO Awareness Training	18-Dec-2018 1	150
ISO BASIC TRAINING	16-Nov-2018 1	40

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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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
CHEMISTRY	DST FIST	DST	2018 1825	7500000
PHYSICS	SAP III	UGC	2018 1825	14000000
BOTANY	SAP I	UGC	2018 1825	1200000
SCHOOL OF EDUCATION	PMMMNMTT	MHRD	2019 365	95000000

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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
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formation of IQAC	
10. Number of IQAC meetings held during the year :	6
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	View File
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)
ISO CERTIFICATE Extension activities benefitting neighboring villages through health care facilities, Hole in the Wall, Chaupal, Business and entrepreneurship advice, Placement support etc. Efforts for Clean and Green Campus as a model for other Smart Campuses Celebration of various days including Values and Quality Day on Deepawali Research Divisions for Interdisciplinary Research. New programmes introduced and planned to introduce: B.Voc etc.
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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
Encourage participation of Faculty in Faculty Development programmes	Various faculty members participated Faculty Development programmes
Feedback from Stakeholders	Feedback From Stakeholders conducted by the IQAC
ISO 21001 Certification Process	ISO 21001 Certification Process Started by the IQAC
Add on New B.Voc Courses	B.Vocs and others Programmes
Internal academic audit of the departments	Ensures transparency and verification/checking of smooth functioning of the department
Encouraging the teaching staff for Orientation and Refresher Programmes and others Academic progress related activities	Teaching staff participated in Refresher Course conducted by various universities.
Encouraging the teaching staff for PBAS Under the Career Advancement Scheme	Teaching Staff are Encouraging applying for PBAS Under the Career Advancement Scheme
Consolidation of various Formats of forms for IQAC and Meeting within IQAC	AQAR Proforma NAAC (SSR) Proforma NIRF Ranking Proforma Atal Ranking Proforma
Compilation of data for AISHE, NIRF Rankings	Participated in several national rankings and received commendable positions.

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14. Whether AQAR was placed before statutory body ?	No
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15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	28-Jul-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	28-Feb-2019
17. Does the Institution have Management Information System ?	No

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
BSc	CHM502	ORGANIC CHEMISTRY I	10/02/2018
BSc	CHM 802	ORGANIC CHEMISTRY II	10/02/2018
BCom	ACM101	FINANCIAL ACCOUNTING	20/02/2018
BCom	ACW301	COMPUTER APPLICATION IN ACCOUNTING	20/02/2018
MCom	ACM701	MANAGEMENT ACCOUNTING AND CONTROL	20/02/2018
BCom	ACM201	COMPANY ACCOUNTS	20/02/2018
BCom	ACM401	PRINCIPLES AND PRACTICE OF INSURANCE	20/02/2018
BCom	ACM402	COST ACCOUNTING	20/02/2018
BCom	ACM601	MANAGEMENT ACCOUNTING	20/02/2018
BCom	ACM603	CORPORATE LAWS AND PRACTICES	20/02/2018

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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
BVoc	TOURISM AND HOSPITALITY MANAGEMENT	01/07/2018	BVOC	01/07/2018
BBA	LOGISTICS	01/07/2018	BBA	01/07/2018
BVoc	TELEMATICS	01/07/2018	BVOC	01/07/2018
BVoc	AI & ROBOTICS	01/07/2018	BVOC	01/07/2018
BVoc	DIGITAL MANUFACTURING	01/07/2018	BVOC	01/07/2018
BSc	AGRICULTURE	01/07/2018	BSC	01/07/2018
BVoc	CERAMIC AND POTTERY DESIGN	01/07/2018	BVOC	01/07/2018
BVoc	ACCOUNTING AND TAXATION	01/07/2018	BVOC	01/07/2018
BVoc	TOURISM AND HOSPITALITY MANAGEMENT	01/07/2018	BVOC	01/07/2018
BVoc	GREENHOUSE TECHNOLOGY	01/07/2018	BVOC	01/07/2018

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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
BVoc	TOURISM AND HOSPITALITY MANAGEMENT	01/07/2018
BVoc	CERAMIC AND POTTERY DESIGN	01/07/2018
BVoc	COMMERCIAL ARTS	01/07/2018
BVoc	ACCOUNTING AND TAXATION	01/07/2018
BVoc	BANKING AND FINANCE	01/07/2018
BVoc	DIGITAL MANUFACTURING	01/07/2018
BVoc	GREENHOUSE TECHNOLOGY	01/07/2018
BVoc	AI & ROBOTICS	01/07/2018
BVoc	TELEMATICS	01/07/2018
BSc	AGRICULTURE	01/07/2018

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1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	ZOOLOGY	01/07/2018
MSc	CHEMISTRY	01/07/2018
MSc	MATHMATICS	01/07/2018
MSc	PHYSICS AND COMPUTER SCIENCE	01/07/2018
MSc	BOTANY	01/07/2018
BA	DRAWING AND PAINTING ,ENGLISH ,HINDI ,HOME SCIENCE. MUSIC	01/07/2018
BEd	BED	01/07/2018
BCom	BCOM	01/07/2018
BTech	BTECH	01/07/2018
BSc	BSC	01/07/2018
BArch	BARCH	01/07/2018
BA	BA	01/07/2018
BBA	BBA	01/07/2018
BVoc	BVOC	01/07/2018
MCom	MCOM	01/07/2018
BVoc	RENEWABLE ENERGY	01/07/2018
MA	ENGLISH	01/07/2018
MA	HINDI	01/07/2018
MA	MUSIC	01/07/2018
MA	SANSKRIT	01/07/2018

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
B.Voc. Textile	01/07/2018	39
M.Voc. Textile	01/07/2018	9
B.Voc. Commercial	01/07/2018	20
TALLY	01/07/2019	63
TALLY	01/01/2019	15
SOFT SKILLS	01/07/2018	84
SPOKEN ENGLISH	01/07/2018	77
TECHNICAL WRITING DVIT	01/07/2018	21

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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
BEd	Teaching Internship	600
MEd	Teaching Internship	100
BTech	CIVIL	68
BTech	ELECTRICAL ENGINEERING	74
BTech	MECHANICAL ENGINEERING	68
BVoc	TEXTILES	30
BVoc	AUTOMOBILE	54
BVoc	RENEWABLE ENERGY	47
BVoc	DAIRY TECHNOLOGY	46
BVoc	AGRICULTURE TECHNOLOGY	54

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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

The variety of elements for continuous assessment and feedback mechanisms in DEI enable effective direct and indirect monitoring and measurement of outcomes and appropriately identify and address gaps. The learning outcomes are also reviewed regularly by individual Teachers, Class Committees, Proctorial Boards, Alumni Meets, External Examiners and External Experts in the Departmental and Faculty Board of Studies Meetings, Academic and Administrative Audit Committee (AAAC), IQAC and the Advisory Committee on Education. Feedback collected, analysed and action taken and feedback available on website https://www.dei.ac.in/dei/index.php?option=com_contentviewarticleid868Itemid410 , https://www.dei.ac.in/dei/index.php?option=com_contentviewcategorylayoutblogid51Itemid326

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
BVoc	Accounting and Taxation	50	349	80
BTech		240	3325	988
BSc	Agriculture sciences	60	461	63
BSc	Home Science	20	90	39
BSc		115	6049	428
BEd		300	2808	723
BCom		90	3421	349
BBA		60	2465	203
BA		120	1060	403
BA	SOCIAL SCIENCE AND COGNITIVE SCIENCE	130	259	297

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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	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	5755	1288	261	261	261

2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
299	299	13	80	45	12

[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)

With a view to effect closer contact between students and teachers, to oversee the regular progress of the students and to help students in general, all the students of the Institute divided into groups of 15 to 20 each and placed under a member of teaching staff, called the Proctor. The Proctors meet periodically to sort out the various issues and problems of the students in a free, frank and cordial manner. Each Faculty has a Proctorial Board consisting of Faculty Proctor, Class Proctors and Class Captains. A senior faculty has been assigned the responsibility of the Chief Proctor of the Institute and he/she responsible for the maintenance of overall discipline in the campus.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
7043	261	25.83

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
328	261	67	16	209

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	DR NISHITH GAUR	Assistant Professor	SIHAG SAHITY SAMAN BHIWANI HARIYANA
2018	DR NISHITH GAUR	Assistant Professor	HINDI SEVI VIDHUSHI SAMMAN KATHA UK LONDON
2018	DR ARCHANA SATSANGI	Assistant Professor	BEST RESEARCHER GIVEN BY IJRULA
2019	PROF LOVELY SHARMA	Professor	DEVI SAMMAN BY BLUEBIRD MUSIC ORGANISATION AGRA
2019	PROF NEELU SHARMA	Professor	DEVI SAMMAN BY BLUEBIRD MUSIC ORGANISATION AGRA
2018	DR AMIT GAUTAM	IQAC / CIQA coordinator	4TH NATION BUILDER AWARD 2018 BY ROTARY CLUB OF MUMBAI WEST COAST MUMBAI

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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- end examination
MBA	MBA	FOUR	21/05/2019	24/06/2019

BEd	BED	FOUR	21/05/2019	24/06/2019
MEd	MED	TWO	21/05/2019	24/06/2019
BCom	BCOM	TWO	21/05/2019	24/06/2019
BEd	BED	TWO	21/05/2019	24/06/2019
MPhil	BOTANY	ONE	21/05/2019	24/06/2019
MSc	BOTANY	FOUR	21/05/2019	24/06/2019
MSc	CHEMISTRY	FOUR	21/05/2019	24/06/2019
MA	APPLIED ECONOMICS	FOUR	21/05/2019	24/06/2019
MSc	PHYSICS ABD COMPUTER SCIENCE	FOUR	21/05/2019	24/06/2019

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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
9	6743	.14

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://www.dei.ac.in/dei/>

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
B.Ed	BEd		305	305	100
M.Ed	MEd		53	53	100
MA	MA	DRAWING AND PAINTING	10	10	100
MA	MA	MUSIC	11	11	100
B.TECH	BTech	CIVIL	68	68	100
B.TECH	BTech	ELECTRICAL	74	74	100
B.TECH	BTech	FOOTWEAR	48	48	100
B.TECH	BTech	MECHANICAL	68	68	100
M.COM	MCom		25	25	100
M.SC	MSc	HOME SCIENCE	12	12	100

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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://www.dei.ac.in/dei/index.php?option=com_content&view=category&layout=blog&id=51&Itemid=326

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. Arun Pratap Sikarwar	Visiting Researcher/Guest Scientist	31/07/2018	Weill Cornell Medicine- Qatar

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3.1.2 - Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the	Funding Agency
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	fellowship	
UGC NET JRF (12)	2	UNIVERSITY GRANTS COMMISSION
UGC NET SRF (08)	3	UNIVERSITY GRANTS COMMISSION
National Fellowship (NF) for Other Backward Classes (OBC) (10)	5	UNIVERSITY GRANTS COMMISSION
Maulana Azad National Fellowship (2)	5	UNIVERSITY GRANTS COMMISSION

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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
Major Projects	365	DBT	8	6
Major Projects	1095	DST	419.24	242.43
Major Projects	1825	ISRO	156.79	70.07
Major Projects	730	ICSSR	12.9	3.75
Major Projects	1825	MINISTRY OF TEXTILES	122.91	30.95
Major Projects	1095	MNRE	141.97	49
Major Projects	1460	UGC	124	30
Projects sponsored by the University	546	DEI	10.5	10.5

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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
CAREER GUIDANCE	ENGINEERING	12/03/2019
PERSONAL EFFECTIVENESS	IIPC DEI	03/03/2019
PERSONALITY DEVELOPMENT AND BODY LANGUAGE	IIPC DEI	06/01/2019
PERSONALITY DEVELOPMENT AND BODY LANGUAGE	IIPC DEI	13/01/2019
PERSONALITY DEVELOPMENT AND BODY LANGUAGE	IIPC DEI	14/02/2019
CSR IN INDIA	IIPC DEI	14/02/2019
INTERVIEW SKILLS AND COMMUNICATION SKILLS	IIPC DEI	06/02/2019

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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
Honorary Secretary of Dr. A.P.J. Abdul Kalam Centre, an organization working towards Creating Livable Planet Earth Sustainable Development.	Dr. Arun Pratap Sikarwar	Dr. A.P.J. Abdul Kalam Centre for Creating Livable Planet and Sustainable Development. New Delhi	12/06/2019	TEACHERS

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Automotive And Multi Skill worksho	DEI	DAYALBAGH EDUCATIONAL INSTITUTE AGRA	Automotive And Multi Skill worksho	Giving training for repairing of Automobile,electrical equipment, welding and solar equipments.	01/02/2018

Agricultural and Diary Nano Processing of Multi- Products	DEI	DAYALBAGH EDUCATIONAL INSTITUTE AGRA	Agricultural and Diary Nano Processing of Multi- Products	Processing and preparing preserved items from the local produced agricultural items at Rajaborari. Thus earning a livelihood by tribal women.	01/02/2018
Apparel Toy Making Association	DEI	DAYALBAGH EDUCATIONAL INSTITUTE AGRA	Apparel Toy Making Association	Fabricating garments for men and women thereby providing an income source for tribal women at Rajaborari	01/02/2018

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3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
DRAWING AND PAINTING	2
ENGLISH	3
HOME SCIENCE	1
SANSKRIT	3
COMMERCE	7
EDUCATION	7
ELECTRICAL AND MECHANICAL ENGINEERING	5
SCIENCE (BOTANY, CHEMISTRY, MATHEMATICS, PHYSICS AND ZOOLOGY)	13
MANAGEMENT	6
PSYCHOLOGY	3
SOCIOLOGY AND POLITICAL SCIENCE	5

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)
International	BOTANY	13	4
International	CHEMISTRY	15	30
International	PHYSICS AND COMPUTER SCIENCE	16	33
International	ECONOMICS	9	10
International	MANAGEMENT	7	6
International	HOME SCIENCE	2	7
National	HINDI	12	0
International	ZOOLOGY	9	10
International	ENGINEERING	7	11
International	MATH	2	3

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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
EDUCATION	2
MANAGEMENT	2
ECONOMICS	2
ZOOLOGY	2
MATHEMATICS	3
CHEMISTRY	1
BOTANY	14
ENGLISH	2

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3.4.4 - Patents published/awarded/applied during the year

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Patent Details	Patent status	Patent Number	Date of Award
Vascular and stress inducible hybrid promoter ideal for plant derived pharmaceutical production	Filed	1449/KOL/2011	13/02/2018
CONTINUOUS GAS FIRED ANNEALING FURNACE	Published	308621	05/03/2019
Novel sub-genomic transcript promoter DNA fragments and a method for obtaining sub-genomic promoter DNA fragments from figwort mosaic virus	Published	292986	16/02/2018

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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
Effective Color image watermarking scheme using YCbCr color space and QR code	Patvardhan C., Kumar P., Vasantha Lakshmi C.	Multimedia Tools and Applications	2018	13	Department of Electrical Engineering, Dayalbagh Educational Institute, Agra, India Department of Physics and Computer Science, Dayalbagh Educational Institute, Agra, India	13
Nonlinear dynamic investigations on rolling element bearings: A review	Sharma A., Upadhyay N., Kankar P.K., Amarnath M.	Advances in Mechanical Engineering	2018	14	Department of Mechanical Engineering, Faculty of Engineering, Dayalbagh Educational Institute, Agra, India Machine Dynamics and Vibrations Lab, Mechanical Engineering Discipline, PDPM-Indian Institute of Information Technology, Design Manufacturin14	14
CeO ₂ /g-C ₃ N ₄ nanocomposite: A perspective for electrochemical sensing of anti-depressant drug	Ansari S., Ansari M.S., Devnani H., Satsangee S.P., Jain R.	Sensors and Actuators, B: Chemical	2018	15	Department of Chemistry, Dayalbagh Educational Institute, Dayalbagh, Agra, 282005, India Center of Nanotechnology, King Abdulaziz University, Jeddah, 21589, Saudi Arabia Advanced Membrane Technology Research Centre (AMTEC), Faculty of Chemical and	15
Prismatic large N models for bosonic tensors	Giombi S., Klebanov I.R., Popov F., Prakash S., Tarnopolsky G.	Physical Review D	2018	22	Department of Physics, Princeton University, Princeton, NJ 08544, United States Princeton Center for Theoretical Science, Princeton University, Princeton, NJ 08544, United States Department of Physics and Computer Science, Dayalbagh Educational I	22
Biosorption-an alternative method for nuclear waste management: A critical review	Gupta N.K., Sengupta A., Gupta A., Sonawane J.R., Sahoo H.	Journal of Environmental Chemical Engineering	2018	23	Department of Chemistry, National Institute of Technology, Rourkela, India Radiochemistry Division, Bhabha Atomic Research Centre, Mumbai,	23

					India Department of Chemistry, Dayalbagh Educational Institute, Agra, India Department of Chemistry, Sardar	
A complex fermionic tensor model in d dimensions	Prakash S., Sinha R.	Journal of High Energy Physics	2018	25	Department of Physics and Computer Science, Dayalbagh Educational Institute, Dayalbagh, Agra, 282005, India Department of Theoretical Physics, Tata Institute of Fundamental Research, Colaba, Mumbai, 400005, India	25
Biosorption-a green method for the preconcentration of rare earth elements (REEs) from waste solutions: A review	Gupta N.K., Gupta A., Ramteke P., Sahoo H., Sengupta A.	Journal of Molecular Liquids	2019	30	Department of Chemistry, National Institute of Technology, Rourkela, India Department of Chemistry, Dayalbagh Educational Institute, Agra, India Radiochemistry Division, Bhabha Atomic Research Centre, Mumbai, India Ralph E Martin Department of Che	30
Trace elements in soil-vegetables interface: Translocation, bioaccumulation, toxicity and amelioration - A review	Gupta N., Yadav K.K., Kumar V., Kumar S., Chadd R.P., Kumar A.	Science of the Total Environment	2019	44	Institute of Environment and Development Studies, Bundelkhand University, Kanpur Road, Jhansi, 284128, India Centre for Environment Science and Climate Resilient Agriculture, Indian Agricultural Research Institute, New Delhi, 110012, India Environm	44
Mechanistic understanding and holistic approach of phytoremediation: A review on application and future prospects	Kumar Yadav K., Gupta N., Kumar A., Reece L.M., Singh N., Rezania S., Ahmad Khan S.	Ecological Engineering	2018	72	Institute of Environment and Development Studies, Bundelkhand University, Jhansi, UP 284128, India Department of Botany, Dayalbagh Educational Institute, Agra, UP 282005, India Sealy Institute for Vaccine Sciences, University of Texas Medical Bra	72
Pretreatment of lignocellulosic wastes for biofuel production: A critical review	Kumari D., Singh R.	Renewable and Sustainable Energy Reviews	2018	135	Kumari, D., Biohydrogen Production Lab, Department of Chemistry, Faculty of Science, Dayalbagh Educational Institute, Dayalbagh, Agra, 282005, India Singh, R., Biohydrogen Production Lab, Department of Chemistry, Faculty of Science, Dayalbagh Educati	135

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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	Institutional affiliation as mentioned in the
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					citations excluding self citation	publication
Nonlinear dynamic investigations on rolling element bearings: A review	Sharma A., Upadhyay N., Kankar P.K., Amarnath M.	Advances in Mechanical Engineering	2018	1	14	Department of Mechanical Engineering, Faculty of Engineering, Dayalbagh Educational Institute, Agra, India Machine Dynamics and Vibrations Lab, Mechanical Engineering Discipline, PDPM- Indian Institute of Information Technology, Design Manufacturin
CeO ₂ /g-C ₃ N ₄ nanocomposite: A perspective for electrochemical sensing of anti- depressant drug	Ansari S., Ansari M.S., Devnani H., Satsangee S.P., Jain R.	Sensors and Actuators, B: Chemical	2018	1	15	Department of Chemistry, Dayalbagh Educational Institute, Dayalbagh, Agra, 282005, India Center of Nanotechnology, King Abdulaziz University, Jeddah, 21589, Saudi Arabia Advanced Membrane Technology Research Centre (AMTEC), Faculty of Chemical and
Prismatic large N models for bosonic tensors	Giombi S., Klebanov I.R., Popov F., Prakash S., Tarnopolsky G.	Physical Review D	2018	1	22	Department of Physics, Princeton University, Princeton, NJ 08544, United States Princeton Center for Theoretical Science, Princeton University, Princeton, NJ 08544, United States Department of Physics and Computer Science, Dayalbagh Educational I
Biosorption-an alternative method for nuclear waste management: A critical review	Gupta N.K., Sengupta A., Gupta A., Sonawane J.R., Sahoo H.	Journal of Environmental Chemical Engineering	2018	1	23	Department of Chemistry, National Institute of Technology, Rourkela, India Radiochemistry Division, Bhabha Atomic Research Centre, Mumbai, India Department of Chemistry, Dayalbagh Educational Institute, Agra, India Department of Chemistry, Sardar
Bioaccumulation and potential sources of heavy metal contamination in fish species in River Ganga basin: Possible human	Maurya P.K., Malik D.S., Yadav K.K., Kumar A., Kumar S., Kamyab H.	Toxicology Reports	2019	1	23	Department of Zoology and Environmental Science Gurukula Kangari Vishwavidyalaya, Haridwar, 249404, India Institute of

health risks evaluation						Environment and Development Studies, Bundelkhand University, Kanpur Road, Jhansi, 284128, India Department of Botany, Dayalbagh E
A complex fermionic tensor model in d dimensions	Prakash S., Sinha R.	Journal of High Energy Physics	2018	1	25	Department of Physics and Computer Science, Dayalbagh Educational Institute, Dayalbagh, Agra, 282005, India Department of Theoretical Physics, Tata Institute of Fundamental Research, Colaba, Mumbai, 400005, India
Biosorption-a green method for the preconcentration of rare earth elements (REEs) from waste solutions: A review	Gupta N.K., Gupta A., Ramteke P., Sahoo H., Sengupta A.	Journal of Molecular Liquids	2019	1	30	Department of Chemistry, National Institute of Technology, Rourkela, India Department of Chemistry, Dayalbagh Educational Institute, Agra, India Radiochemistry Division, Bhabha Atomic Research Centre, Mumbai, India Ralph E Martin Department of Che
Trace elements in soil-vegetables interface: Translocation, bioaccumulation, toxicity and amelioration - A review	Gupta N., Yadav K.K., Kumar V., Kumar S., Chadd R.P., Kumar A.	Science of the Total Environment	2019	1	44	Department of Botany, Dayalbagh Educational Institute, Agra, 282005, India
Mechanistic understanding and holistic approach of phytoremediation: A review on application and future prospects	Kumar Yadav K., Gupta N., Kumar A., Reece L.M., Singh N., Rezania S., Ahmad Khan S.	Ecological Engineering	2018	1	72	Kumar Yadav, K., Institute of Environment and Development Studies, Bundelkhand University, Jhansi, UP 284128, India Gupta, N., Institute of Environment and Development Studies, Bundelkhand University, Jhansi, UP 284128, India Kumar, A., Departmen
Pretreatment of lignocellulosic wastes for biofuel production: A critical review	Kumari D., Singh R.	Renewable and Sustainable Energy Reviews	2018	1	135	Kumari, D., Biohydrogen Production Lab, Department of Chemistry, Faculty of Science, Dayalbagh Educational Institute, Dayalbag, Agra, 282005, India Singh, R., Biohydrogen Production Lab, Department of Chemistry, Faculty of

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	26	28	13	25
Presented papers	63	41	2	2
Resource persons	9	12	7	14

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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)
CIVIL ENGINEERING	TESTING OF MATERIAL	RIC PROJECT PVT LTD, CREATIVE MINERAL, MUNNA LAL GUPTA, GIRRAJI STONE CRUSHERS, ASHWANI GUPTA1205350	1205350
ELECTRICAL ENGINEERING	TESTING OF MATERIAL	BHARTI INDUSTRIES, INDU ENGINEER, KIRNORTIC INDIA, BASANT INDUSTRIES, SWAROOP PUMPS	99475
ENGLISH	CONSULTANCY FEE OF DR BANI DAYAL DHIR	DAYAL MOTORS	66600

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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
No Data Entered/Not Applicable !!!				

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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
Fifth International Day of Yoga	Ministry of AYUSH, Ministry of Youth Affairs and Sports, Government of India, and NSS Regional Directorate, Lucknow.	83	381
Sanskrit Day	NSS/Dept of Sanskrit	12	128
International Youth Day	NSS/Min. of Youth Affairs	25	2217
Sadbhavna Day	NSS/Min. of Youth Affairs	83	2134
Teachers Day	NSS/UGC	125	2436
International Literacy Day	NSS/Min. of Youth Affairs	25	1234
Hindi Diwas	NSS/Dept of Hindi	123	1267
International Ozone Day	NSS/Dept of Chemistry	14	357
Gandhi Jayanti	NSS/UGC	148	2469
National Unity Day	NSS/Min. of Youth Affairs	45	1378

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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
UP STATE ENERGY CONSERVATION AWARD	UP STATE ENERGY CONSERVATION AWARD	UPNEDA UP	6743

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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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Gender Equality	NSS/Min. of Family Child Welfare	Women Empowerment Workshop	32	453
AIDS Awareness	NSS	Awareness Program on AIDS STD	12	354
Poshan Pakhwada	NSS/Min. of Family Child Welfare	Awareness on Hygiene	25	1453
Poshan Pakhwada	NSS/Min. of Family Child Welfare	Women Health	25	1342
Poshan Pakhwada	NSS/Min. of Family Child Welfare	Workshop of Nutrition Awareness	25	654
Swachh Bharat Abhiyan	NSS/Min. of Youth Affairs	Skit, Poster Making, Rallies	126	2453
Swachh Bharat Abhiyan	NSS/Min. of Youth Affairs	7-Day Special Camp	114	3457
Swachh Bharat Abhiyan	NSS/Min. of Youth Affairs	Swachh Bharat Summer Internship	25	156
Swachh Bharat Abhiyan	NSS/Min. of Youth Affairs	One Day Camps	55	1234

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3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
DEI - HKU Summer Exchange - June 2018	There were 10 students along with 2 teachers of DEI	AADEIs, DEI	15
Winter Exchange Program: December 2018 - January 2019	There were 10 students along with 1 teachers of HKU Contingent	AADEIs, DEI	15

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3.7.2 - 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
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	QNA MARCOM PVT LTD	01/06/2018	30/11/2018	KARUNA VERMA
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	MFILTERIT	01/06/2018	30/11/2018	SONI YADAV

INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	GINNI	01/06/2018	30/11/2018	HARSHI SINGH SONI
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	PHARMA CO PNC INDRATECH	01/06/2018	30/11/2018	KALPAGYA GOYAL
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	ABBOTT INDIA LTD	01/06/2018	30/11/2018	AKANSHA JAIN
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	DATA RESOLVE TECHNOLOGY	01/06/2018	30/11/2018	AGAM PRAKASH
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	PLANTABLES	01/06/2018	30/11/2018	AMITESH KUMAR
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	NAV KAR TRADERS	01/06/2018	30/11/2018	ATISHEY JAIN
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	PWD PRIVATE LTD	01/06/2018	30/11/2018	AMIT KUMAR
INTERNSHIP	CO OPERATIVE MANAGEMENT INTERNSHIP	NISWAY	01/06/2018	30/11/2018	SOAMI SARAN

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3.7.3 - 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
The University of Manitoba, Canada	01/03/2019	Development of mutually beneficial academic programmes	10
Indian Institute of Technology, New Delhi (Unnat Bharat Abhiyan)	06/03/2019	as regional coordinating institute	300
Tripartite Agreement Confederation of Indian Industry Dayalbagh Educational Institute Institute of Science and Technology, Jawaharlal Nehru Technological University, Hyderabad.	14/08/2018	facilitate industrial visits and interactions with experts, developing and conducting a courses on climate change and sustainable development	20
UUNZ Institute of Business University of Southern Queensland, New Zealand 19-07-2018	19/07/2018	Joint Reserach activities and exchange of faculty members and graduates	10

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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
6316.37	1763.34

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Class rooms	Existing
Laboratories	Existing
Seminar halls with ICT facilities	Newly Added

Classrooms with LCD facilities	Existing
Class rooms	Existing
Seminar Halls	Existing
Campus Area	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	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 partially)	Version	Year of automation
NewGenLib Open Source Software (NGL) provided by Verus Solution	Partially	3.1.3	2009

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	184551	63792380	11968	16033732	196519	79826112
Reference Books	10690	3695133	451	800415	11141	4495548
e-Books	0	0	36	198923	36	198923
Journals	86	1207000	34	1000780	120	2207780
e-Journals	5000	410550	0	0	5000	410550
Digital Database	3	903166	2	2264862	5	3168028
CD & Video	19	29235	0	0	19	29235
Others (specify)	137	0	0	0	137	0

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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 & 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
Prof Deepak Kannal	Aesthetics Philosophy	UGC MOOCs	02/07/2018
Dr Alka Chadha	Creative Painting	UGC MOOCs	02/07/2018
Prof Ragini Roy	Landscape Study	UGC MOOCs	02/07/2018
Prof Vijay Sakpal	Mural Study	UGC MOOCs	02/07/2018
Prof Zargar Zahoor	Portrait Study	UGC MOOCs	02/07/2018
Prof Deepak Kannal	Aesthetics Philosophy	UGC MOOCs	25/01/2019
Dr Alka Chadha	Creative Painting	UGC MOOCs	25/01/2019
Prof Ragini Roy	Landscape Study	UGC MOOCs	25/01/2019
Prof Vijay Sakpal	Mural Study	UGC MOOCs	25/01/2019
Prof Zargar Zahoor	Portrait Study	UGC MOOCs	25/01/2019

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4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	121	6	5	0	70	0	0	1	0
Added	200	2	0	0	0	0	0	500	0
Total	321	8	5	0	70	0	0	501	0

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

1.5 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

Multimedia Lab	http://vp.dei.ac.in/vp/#home
Studio - Faculty of Arts (Department of Music)	https://www.dei.ac.in/dei/index.php?option=com_content&view=article&id=856&Itemid=418
Studio - Faculty of Arts (Department of Drawing and Painting)	https://www.dei.ac.in/dei/index.php?option=com_content&view=article&id=856&Itemid=418
Quantum and Nano Systems Centre	https://www.dei.ac.in/dei/index.php?option=com_content&view=article&id=856&Itemid=418

4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
599	598.77	645	644.76

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)

DEI has a dedicated Works Department that is responsible for carrying out the maintenance of buildings, class rooms, laboratories, hostels, cafeterias, sports facilities, utilities, STP/ETP, lawns etc. A maintenance committee is constituted that oversees the maintenance and upkeep of the physical infrastructure, facilities, green areas etc. The Works department has qualified and skilled manpower for civil work, electric work, plumbing, carpentry work and horticulture. Maintenance of the following infrastructure facilities, services and equipment is undertaken: 1. The infrastructure facilities such as class-rooms, buildings, hostels, green areas, STP/ETP, etc. 2. Power management activities are undertaken to ensure uninterrupted power supply and maintenance of electrical assets. The maintenance of equipment such as, Generator Sets, General Lighting, Power Distribution System, Solar Panels, water pumping plants, sewage etc., is performed according to their preventive maintenance schedules and guidelines of the equipment supplier. 3. Maintenance of Services: The University provides various services / facilities to the students, faculty and staff and are maintained by respective service providers as per contract: Non-resident student centres Reprographic, Photocopy services 4. Further, a fleet of buses, jeeps and cars are maintained by the Automobile Workshop. 5. The Saran Ashram Hospital serves as the DEI Health Centre, which is maintained by the Medical Relief Society of Dayalbagh, a charitable society. 6. Sports facilities are maintained by the Works and the Sports Departments as per the laid down guidelines. 7. Maintenance of various type of equipment in DEI is as follows: USIC undertakes the general repair, maintenance and upkeep of all teaching and research laboratories. DEI ensures regular maintenance of major laboratory equipment through Annual Maintenance Contracts (AMC). Equipment providers and technical staff maintains Campus Surveillance System that includes, cameras, CCTVs and other security equipment. Teaching aids such as LCD Projectors, PA Systems, Laptops, Desktops, Printers, Wi-Fi etc. are maintained by the staff of the Multimedia lab. through the equipment suppliers. Equipment providers also maintain Fire-Fighting equipment deployed in various offices, buildings, class-rooms, laboratories and hostels. 8. The annual stock taking and periodic checks by faculty and technical staff helps in ensuring proper functioning and maintaining of various facilities.

<https://www.dei.ac.in/dei/>

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	STIPEND AND INTERNSHIP	133	2278000
Financial Support from Other Sources			
a) National	UGC FELLOWSHIP AND SCHOLARSHIP	122	0
b) International		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 implementation	Number of	Agencies involved
---	------------------------	-----------	-------------------

		students enrolled	
Fifth International Day of Yoga	21/06/2019	464	Ministry of AYUSH, Ministry of Youth Affairs and Sports, Government of India, and NSS Regional Directorate, Lucknow
SCHEME OF COACHING FOR NET FOR SC/ST/OBC (NON-CREAMY LAYER) MINORITY COMMUNITY STUDENTS	01/07/2018	48	UNIVERSITY GRANT COMMISSION
COACHING CLASSES FOR ENTRY INTO SERVICES FOR SC/ST/OBC (NON-CREAMYLAYER) MINORITY COMMUNITY STUDENTS	01/07/2018	88	UNIVERSITY GRANT COMMISSION
SCHEME OF REMEDIAL COACHING FOR SC/ST/OBC (NON-CREAMYLAYER) MINORITY COMMUNITY STUDENTS	01/07/2018	125	UNIVERSITY GRANT COMMISSION
AADEIs ICT Continuing Education Centre Courses for DEI/DEC Students and Job Seekers	01/07/2018	890	AADEIs and Industry Institute Partnership DEI

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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 passed in the comp. exam	Number of students placed
2018	COACHING CLASSES FOR ENTRY INTO SERVICES FOR SC/ST/OBC (NON-CREAMYLAYER) MINORITY COMMUNITY STUDENTS	63	63	0	0
2018	Coaching for Group B&C Post	22	22	0	0
2019	SCHEME OF COACHING FOR NET FOR SC/ST/OBC (NON-CREAMY LAYER) & MINORITY COMMUNITY STUDENTS	49	49	5	0

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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
0	0	0

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
HONDA CARS	100	15	AMAZE WISE ECCOMMERCE	10	1

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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	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1522	ARTS, SCIENCES, COMMERCE, SOCIAL	ARTS, SCIENCES, COMMERCE, SOCIAL	DAYALBAGH EDUCATIONAL	B.ED, MBA, M. SC, M. TECH, M. ED, MA, M.COM

		SCIENCE, ENGINEERING, EDUCATION	SCIENCE, ENGINEERING, EDUCATION	INSTITUTE AND OTHERS	
2018	400	ARTS, SCIENCES, COMMERCE, SOCIAL SCIENCE, ENGINEERING, EDUCATION	ARTS, SCIENCES, COMMERCE, SOCIAL SCIENCE, ENGINEERING, EDUCATION	DAYALBAGH EDUCATIONAL INSTITUTE AND OTHERS	B. ED, MBA, M. SC, M. TECH, M. ED, MA, M.COM

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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	41
CAT	3
GATE	10

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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
SPORTS/GAMES	NORTHZONE UNIVERSITY BASKETBALL MALE CHAMPIONSHIP 2019 HELD AT JAMIA HAMDARD UNIVERSITY	12
SPORTS/GAMES	ALL INDIA UNIVERSITY	5
Winter Training Camp 2018-19 organized from 19th to 24th December 2018.	Institute Level	1500
Inter-Faculty Cultural Competitions (Phase 1 Phase 2) in Music, Fine Arts, Theatre, Dance and Literary Activities as per the schedule attached.	Institute Level	100
Inter-Faculty Cultural Competitions (Phase 1 Phase 2) in Music, Fine Arts, Theatre, Dance and Literary Activities as per the schedule attached.	Institute Level	100

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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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	12TH GFI GRAPPLING CHAMPIONSHIP HELD AT UTTARAKHAND (SENIOR REFREE)	National	1	0	0	VISHNU VERMA
2018	Second Prize in Western Instrumental Solo	National	0	1	146265	Mr U Uday
2019	Second Prize in Classical Vocal Solo	National	0	1	106383	Km Ous Satsangi
2018	12TH DISTRICT M/F WUSHU CHAMPIONSHIP (GOLD MEDAL)	National	1	0	0	VISHNU VERMA
2018	11TH GFI GRAPPLING CHAMPIONSHIP (GOLD MEDAL)	National	1	0	0	VISHNU VERMA
2018	INTERNATIONAL REFREE COURSE HELD AT M.D. UNIVERSITY, HARYANA (B GRADE)	International	1	0	0	VISHNU VERMA
2018	NATIONAL COACH LICENCE	National	1	0	0	VISHNU VERMA
2019	ALL INDIA INTER UNIVERSITY HELD AT M.D UNIVERSITY HARYANA	National	2	0	0	VISHNU VERMA

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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)

Students have active representation on academic and administrative bodies and committees of the Institute. Class Committees : All programmes have class committees for each course that comprise of student members representing meritorious as well as weak students, alongwith faculty members nominated by the Head of the Department, other than the course teacher. The Class Committees provide feedback on all aspects of the programme and respective course. Class Committee Meetings are held regularly, at least twice in each semester. Cultural and Sports Committees: Students have strong representations in all cultural and sports and games committees and help in organization and management of events. Hostel Administration: Students provide strong support in the administration and management of hostel affairs. Each hostel has a Captain, Vice-Captain, Mess Committee, Cultural Committee, Sports Committee and Cleanliness Committee. Students manage the entire functioning of the co-operative mess and organize extra-curricular events and competitions throughout the year. Organization of Special Events: Students organize, and celebrate the National Teachers Day, on Sept. 5, every year by honoring retired teachers and presenting cultural programme, the Inter-University English and Hindi Drama Festivals, intrafaculty and inter-faculty cultural and sports competitions, Shiksha Diwas on Jan. 1, Founder's Day celebrations on Jan. 31 and other National celebrations that include, Independence Day, Republic Day, Engineers Day, Science Day and various NSS and social service activities. TEDx and Sampravah Students organized TEDx on Excellence with Relevance, with 18 presentations on varied aspects. They also organize Sampravah, an annual Techo-Cultural Fest that involves a variety of innovative competitions, guest lectures and games. The above activities enhance their communication skills, management skills, leadership skills, team work, time-management, resource management skills and builds confidence in each student.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

The Alumni of Educational Institutions of Dayalbagh have formed THE ASSOCIATION OF ALUMNI OF DAYALBAGH EDUCATIONAL INSTITUTIONS (REGD.), which is registered under the Societies Registration Act, 1860 bearing Registration no. S-54543 of 2005, dated 28.12.2005. The Registered office is situated at 108, South Ex Plaza-a, South Extension Part-II, New Delhi-110049 and Administrative office situated at 1st Floor, 63, Nehru Nagar, Agra - 282002. Its objectives include giving financial support to the students of the Dayalbagh institutions and help the institutions achieve academic, research and teaching excellence. It will also work towards spreading the Dayalbagh values and the ideal of Fatherhood of God and Brotherhood of Man amongst the students and public at large.

5.4.2 - No. of registered Alumni:

1881

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

2600000

5.4.4 - Meetings/activities organized by Alumni Association :

Celebrated Shiksha Diwas and Annual General Meeting on 01.01.2019. - Alumni Placement Assistance Cell (APAC) for placement activities. - Civil Services Training Programme (CSTP). - Financial Contributions given to DEI for the following activities: (i) The Science of Consciousness (TSC) 2019 conference. (ii) Portable Toilets and Library Kiosks. (iii) Installation of security camera and surveillance system in Pre-Primary School, Soami Nagar, New Delhi. (iv) Various activities at DEI as given below: a. For new buildings. b. For students support, working with institutes having MOUs. c. For purchase of new equipments. d. For faculty / teaching support. (v) Various ongoing activities at DEI as given below: a. For construction of workshop for Dip.Courses at Timarni. b. For construction of an office and a class room for agriculture technology course. c. For construction of four Central Studio with prefabricated/portable structure. d. For construction of one drawing Studio with prefabricated/portable structure. e. For construction of two laboratories with prefabricated / portable structure. f. For construction of two class rooms with prefabricated / portabe structure. g. To convert cycle shed near electrical lab.into a lab for civil engg. h. For construction of battery room in dairy complex. (vi) Under Graduate Research Awards (UGRA) - Financial contributions given to other Institutions for the following activities: i.) Managing Committee of Radhasoami Educational Institute of Agra for M.P. for Construction of Studio Apartment at Timarni (M.P.). ii.) Upgradation of toilets in Radhasomi Saran Ashram Nagar School, Dayalbagh, Agra. iii.) Extension of New Canteen, Dayalbagh, with PPGI Shed, Paver Block including Painting, Whitewashing work.

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)

DEI practices decentralization and participative management to achieve excellence by involving faculty, staff and students in all its activities at various levels. It has a well-designed organizational structure with different bodies and committees and well-defined processes to provide leadership and manage different functions and initiate timely action, in tune with its vision and mission. A Case Study on Process of Curriculum Programme Review The process of curriculum/programme review has been established in consultation with experienced subject matter experts in developing or implementing similar educational processes. Steps in Curriculum Programme Review Process Feedback: The Institute has a multipronged strategy to review and receive feedback on each programme. The various channels that are employed are the following: Individual class feedback by faculty Class Committees External Experts in End-Semester Examinations Research Degree Committee Departmental Board of Studies Faculty Board of Studies Academic Council Alumni and Parents Employers Internal Quality Assurance Cell Academic and Administrative Audit Committee Advisory Committee on Education Statutory Regulatory Authorities Departmental Review: The Department analyses various reports, identifies areas of improvement annually and prepares need-based proposals for the following: Improvements in the existing syllabus: inclusion, deletion and modification Introduction of new courses : core or elective Introduction of new programmes Major review and revision through a Curriculum Development Workshop Approvals: The proposals are placed before the following annually in chronological order: Departmental Board of Studies with external experts as members Faculty Board of Studies Academic Council Governing Body Approval of relevant Statutory Regulatory Authority for new programmes The Department Board of Studies is chaired by the Head of the Department. It constitutes faculty members and external experts. The Faculty Board of Studies has all Professors of the Faculty as members alongwith with external experts and is chaired by the Dean of the respective faculty. The Academic Council also comprises of all Heads of Departments, Deans, distinguished external experts from academia and industry, senior faculty by rotation and is chaired by the Director. The Governing Body comprises Deans, representatives from UGC/MHRD, Faculties, and is chaired by the Director. The Curriculum Development Workshops are normally organized every five years. Besides the faculty the Department, distinguished subject experts are appointed by the Director in consultation with the Head of the Department and Dean of the respective faculty, related to the various specializations offered by the Department and the new programmes proposed. The recommendations are then placed before the Faculty Board of Studies, Academic Council and Governing Body for approvals.

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

Yes

6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives through Curriculum Development: 1.Department Board of Studies (BoS) 2.Faculty Board of Studies 3.Academic Council 4.Standing Committee of Academic Council
Examination and Evaluation	The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives in Examination and Evaluation: 1.Panel of Examiners 2.Institute and Faculty Examination Committees 3.Results Committee 4.Grade Moderation Committee
Research and Development	The roles and responsibilities of various RESEARCH bodies are also clearly defined to ensure transparency and accountability to achieve its objectives: Department Research Advisory Committee (RAC) Research Degree Committee Institute R D Committee. R D is also guided by the Research Promotion Policy of DEI.
Library, ICT and Physical Infrastructure / Instrumentation	A desirable outcome of the strategic plan is the Infusion of ICT into all aspects of Education. DEI successfully implemented this important aspect of the Strategic Plan through the following initiatives: 1. Vidyaprasar: The DEI Open Course Portal, an on-line collaborative learning, live web cast and content management system. 2. e-DEI-de (e-DEI distance education): A non-profit modular on-line mentored programme offering a variety of short 2-4 week Certificate Courses in diverse subject areas, to provide, (i) opportunities for working professionals and (ii) for skill-set enhancement and live training. 3. Student Centred Online Teaching-Learning System (SCOTLS): Simultaneous online interactive teaching in diverse locations, as part of B.Ed. and M.Ed. internship programmes. 4. SWAYAM@DEI: A Postgraduate Course in Visual Arts that includes portrait and landscape studies. 5. Digitization of all courses by Department of Management: for professional courses such as BBA and MBA. 6. Virtual Laboratories: Establishment of 11 remote triggered labs. in Physical and Chemical Sciences, Electrical, Mechanical and Electronics and Communication Engg. 7. Quantum and Nano Computing Virtual Centre: A

multidisciplinary centre in partnership with IIT Kanpur, IIT Delhi and IIT Madras, besides several international collaborators that include, Univ. of Waterloo, Canada and Univ. of Maryland, College Park, USA. 8. Educational Resource Planning (EDRP) Software for Admission, Course Registration, Examination and Result Processing, Optical Mark Recognition (OMR) Evaluation, Online Quiz and Project Planning. 9. Library Automation and e-journal services. 10. Dayalbagh Adivasi Education (Academics, Vocation and Entrepreneurship) at Rajaborari Tribal Area in M.P.: Established basic infrastructure, communication network to provide education and socio-economic initiatives to empower the underprivileged. Virtual classes integrated with LMS accessed by school students on mobile devices such as tablets. 11. Information-Communication-Neuro-Cognitive-) Technologies Assisted Language Lab, (I-C-N-C-) Tall: for teaching and learning and interdisciplinary research in the realms of consciousness, literature and languages. 12. 2G to 5G and Internet of Things Laboratories to groom graduate students in emerging technologies in communication. 13. Hole in the Wall: To spread computer literacy among village children by providing access to multimedia computers. 14. Telemedicine: providing expert medical opinion via e-consultation integrated with medical camps at remote locations: Rajaborari Forest Area, MP and Murar in District Buxar, Bihar. 15. ICT-enabled Vocational Courses and Translation to Regional Languages: The Center for Applied Rural Technology (CART) designed and developed courses in English and translated into Hindi and Tamil.

Admission of Students

The Institute MoA and Bye-Laws provide policy framework and direction for the functioning of the Institute. The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives in Admission of Students: Prospectus Committee Central Admissions Committee The Institute MoA and Bye-Laws provide policy framework and direction for the functioning of the Institute. The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives: Arbitration Committee

Industry Interaction / Collaboration

The Institute MoA and Bye-Laws provide policy framework and direction for the functioning of the Institute. The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives in Industry-Institute Partnership: Training and Placement Cell Faculty Placement Cell Alumni Placement Assistance Cell

Teaching and Learning

A desirable outcome of the strategic plan is the Infusion of ICT into all aspects of Education. DEI successfully implemented this important aspect of the Strategic Plan through the following initiatives: 1. Vidyaprasar: The DEI Open Course Portal, an on-line collaborative learning, live web cast and content management system. 2. e-DEI-de (e-DEI distance education): A non-profit modular on-line mentored programme offering a variety of short 2-4 week Certificate Courses in diverse subject areas, to provide, (i) opportunities for working professionals and (ii) for skill-set enhancement and live training. 3. Student Centred Online Teaching-Learning System (SCOTLS): Simultaneous online interactive teaching in diverse locations, as part of B.Ed. and M.Ed. internship programmes. 4. SWAYAM@DEI: A Postgraduate Course in Visual Arts that includes portrait and landscape studies. 5. Digitization of all courses by Department of Management: for professional courses such as BBA and MBA. 6. Virtual Laboratories: Establishment of 11 remote triggered labs. in Physical and Chemical Sciences, Electrical, Mechanical and Electronics and Communication Engg. 7. Quantum and Nano Computing Virtual Centre: A multidisciplinary centre in partnership with IIT Kanpur, IIT Delhi and IIT Madras, besides several international collaborators that include, Univ. of Waterloo, Canada and Univ. of Maryland, College Park, USA. 8. Educational Resource Planning (EDRP) Software for Admission, Course Registration, Examination and Result Processing, Optical Mark Recognition (OMR) Evaluation, Online Quiz and Project Planning. 9. Library Automation and e-journal services. 10. Dayalbagh Adivasi Education (Academics, Vocation and Entrepreneurship) at Rajaborari Tribal Area in M.P.: Established basic infrastructure, communication network to provide education and socio-economic initiatives to empower the underprivileged. Virtual classes integrated with LMS accessed by school students on mobile devices such as tablets. 11. Information-Communication-Neuro-Cognitive-) Technologies Assisted Language Lab, (I-C-N-C-) Tall: for teaching and learning and interdisciplinary research in the realms of consciousness, literature and languages. 12. 2G to 5G and Internet of Things Laboratories to groom graduate students in emerging technologies in communication. 13. Hole in the Wall: To spread computer literacy among village children by providing access to multimedia computers.

14. Telemedicine: providing expert medical opinion via e-consultation integrated with medical camps at remote locations: Rajaborari Forest Area, MP and Murar in District Buxar, Bihar. 15. ICT-enabled Vocational Courses and Translation to Regional Languages: The Center for Applied Rural Technology (CART) designed and developed courses in English and translated into Hindi and Tamil.

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

E-governance area	Details
Administration	https://www.dei.ac.in/dei/index.php?optioncom_contentviewarticleid856Itemid418
Finance and Accounts	https://www.dei.ac.in/dei/index.php?optioncom_contentviewarticleid856Itemid418
Student Admission and Support	https://www.dei.ac.in/dei/admission/
Examination	http://admission.dei.ac.in:8085/CMS/Flex/CMS_FLEX.html

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
2019	Jaspreet Kaur	Advance data analytics in Marketing and Finance Research Advance data analytics in Marketing and Finance Research	Advance data analytics in Marketing and Finance Research	8000
2019	Praveen Saxena	Public Procurement, E-procurement, Government e-Marketplace (GeM) Public Procurement, E-procurement, Government e-Marketplace (GeM)	Public Procurement, E-procurement, Government e-Marketplace (GeM)	2765
2019	Poornima Jain	Holding workshop in complince of the order of the Honble High Court Punjab and Haryana	Holding workshop in complince of the order of the Honble High Court Punjab and Haryana	5830
2019	Surat Pyari	Data Analysis in Management Research-2019 Data Analysis in Management Research-2019	Data Analysis in Management Research-2019	5180
2018	Sunita Kumari	Data Analysis in Management Research-2018	Data Analysis in Management Research-2018	10000
2018	Ranjeet Kumar	10th International Aerosol Conference. Americas Centre, St. Louis, Missouri.	10th International Aerosol Conference. Americas Centre, St. Louis, Missouri.	50000
2018	Mange Ram	64th Annual Conference of Indian Library Association	64th Annual Conference of Indian Library Association	8466
2018	L.N. Koli	71 All India Commerce Conference-2018 71 All India Commerce Conference-2018	71 All India Commerce Conference-2018	7515
2018	Sanjeev Bhatnagar	71 All India Commerce Conference-2018	71 All India Commerce Conference-2018	9741

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6.3.2 - Number of professional development / administrative training programmes organized by the University 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	ISO BASICS	ISO BASICS	16/11/2018	16/11/2018	20	20
2018	International School on Quantum and Nano Computing Systems and Applications (QANSAS - 2018)	International School on Quantum and Nano Computing Systems and Applications (QANSAS - 2018)	21/11/2018	24/11/2018	62	10
2018	National Seminar on	National Seminar on	17/11/2018	19/11/2018	45	0

	Tourism Culture	Tourism Culture				
2018	Orientation Programme for Assistant Professors	Orientation Programme for Assistant Professors	29/10/2018	28/11/2018	33	0
2019	Research Fair - 2019	Research Fair - 2019	19/01/2019	19/01/2019	50	0

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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 COURSE	40	01/07/2018	30/06/2019	28
REFRESHER COURSE	21	01/07/2018	30/06/2019	21
SHORT TERM COURSE	4	01/07/2018	30/06/2019	07

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
201	261	203	258

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
1. Medical Allowance 2. Child Educational Allowance 3. Maternity benefits as per norms 4. Child Care 5. Leave Travel Concession 6. All the non-doctoral staff members are encouraged to get enrolled for part-time Ph.D. program. 7. Subsidized on campus medical facilities 8. DEI Employees' Welfare Fund 9. Opportunities for international exposure, as per norms	1. Medical Allowance 2. Child Educational Allowance 3. Maternity benefits as per norms 4. Child Care 5. Leave Travel Concession 6. All the non-doctoral staff members are encouraged to get enrolled for part-time Ph.D. program. 7. Subsidized on campus medical facilities 8. DEI Employees' Welfare Fund 9. Opportunities for international exposure, as per norms	Wi-Fi facility. Work space Computing facility Cafeterias. Free e-transport in campus .Identity cards .Shopping outlets managed by students. Sports facilities

6.4 - Financial Management and Resource Mobilization

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

DEI regularly conducts internal and external financial audits. It has a full-time Treasurer and Accounts Department since inception to ensure maintenance of annual accounts and audits. The following agencies conduct regular financial audit in the Institute: External Audit: External Audit is conducted by the following: 1. CAG through Auditor General (AG) Allahabad. 2. Chartered Accountant of the Institute Internal Audit: Internal Audit is conducted by an Internal Auditor. 1. AG, Allahabad conducts statutory audit covering all financial and accounting activities of the Institute. This includes scrutiny of the following: 1. all receipts from fee, donations, grants, contributions, interest earned and returns on investments 2. all payments to staff, vendors, contractors, students and other service providers. 2. All observations/objections of AG are communicated through their report. These objections are examined by separate committees of the institute consisting of Assistant Registrar (Accounts), Internal Auditor, concerned Head of the Department and any other member nominated by the Director. Draft report is submitted to Treasurer and Director, (if necessary) for finalizing compliance report of the Institute. AG's audit have been completed and replies have been submitted to their satisfaction. It is pointed out that no serious objection/irregularity is outstanding. No Draft Para has ever been issued against the Institute by AG. 1. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements upto 2017-18 have been certified by the CA. 2. Work of Internal Audit of the Institute has been entrusted to the

Internal Auditor of the Institute. This is mainly pre-audit of major receipts and payments (above Rs. 50 thousand each) and concurrent/post audit of all other receipts and payments.

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
NON GOVT BODIES, AADEIs, ENGINEERING COLLEGE SOCIETY WTC SOCIETY DE TRUST	26353105	INSTITUTE

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6.4.3 - Total corpus fund generated

630000000

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	NAAC NBA ISO	Yes	AAAC
Administrative	Yes	NAAC NBA ISO	Yes	AAAC

6.5.2 - What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

No Data Entered/Not Applicable !!!

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

Activities and support from the Parent - Teacher Association Open Day Celebration Parents Teachers Meeting

6.5.4 - Development programmes for support staff (at least three)

Development programmes for support staff Subsidized on campus medical facilities DEI Employees' Welfare Fund Crèche facility career Advancement Scheme for the Promotion Part time Course Part Time Ph.D

6.5.5 - Post Accreditation initiative(s) (mention at least three)

-Accredited by the NBA -Online portal launched for Grievances Constituted the Institute Innovation Council under aegis of MHRD Constituted Engineering Curriculum Review Upgradation Committee with external members -Got School of Education, under PMMMNMTT, MHRD -Selected in Paramarsh - UGC Scheme for Mentoring NAAC Accreditation Aspirant Institutions to Promote Quality Assurance in Higher Education.

6.5.6 - Internal Quality Assurance System Details

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

6.5.7 - 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	ISO BASIC TRAINING	16/11/2018	16/12/2019	16/12/2019	40
2018	ISO Awareness Training	18/12/2018	18/12/2018	18/12/2018	40
2019	ISO 21001 MANUAL DEVELOPMENT	14/08/2018	01/04/2019	29/10/2019	450
2019	Internal Audit Training ISO 21001:2018	01/04/2019	15/05/2019	16/05/2019	40
2018	NAAC PREPARATIONS	01/07/2018	02/07/2018	30/06/2019	450
2018	NBA PREPRATIONS	25/07/2018	02/07/2018	29/06/2019	50
2018	NIRF PREPARATION	17/08/2018	02/07/2018	28/06/2019	450
2019	ATAL RANKING	08/01/2019	02/07/2018	28/06/2019	450

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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
Workshop on Gender Sensitisation by Prof. Jitendra Prasad, MDU, Rohatak	17/10/2018	17/10/2018	45	10
Community Health-Check of Programme for the Women and Children By Dr. Sudhir Dubey, Calgary, Canada at Bal Shiksha Kendra	26/10/2018	26/10/2018	51	0
Workshop on Gender Sensitisation by Prof. BulBul Dhar-James, JMI, New Delhi	04/11/2019	04/11/2019	40	10

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
Power requirement met by renewable energy sources 58000 Total power requirement 1114000 Renewable energy source Solar Photovoltaic Plants Renewable energy generated and used 585000 Energy supplied to the grid 38190 BIODIVERSITY PARKS BOTANICAL GARDENS RAIN WATER HARVESTING

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	46
Provision for lift	No	46
Ramp/Rails	Yes	46
Special skill development for differently abled students	Yes	46
Any other similar facility	Yes	46

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	9	9	01/07/2018	1	Medical camp	Medical facilities EVERY SUNDAY 3 HRS.REGULAR ACTIVITIES	355
2018	9	9	01/07/2018	1	Hole - in - Wall	Computer Literacy and Programing	355
2018	9	9	01/07/2018	1	Children Recreation	Mental Physical abilities enhancement	355
2018	9	9	01/07/2018	1	Spoken English	Language Learning	355
2018	9	9	01/07/2018	1	Chaupal/Bhagvad Gita	Values and Ethical Living	355
2018	9	9	01/07/2018	1	Rural Assistance	Agriculture, Animal Husbandary	355
2018	9	9	01/07/2018	1	Education Career Counseling	Rural Employment and Employability	355
2018	9	9	01/07/2018	1	Vocational Training	Skill Enhancement and Promotion of Enterprise	355
2018	9	9	01/07/2018	1	Traffic and Road Safety	Awareness of safe transportation and habits	355

2018	9	9	01/07/2018	1	Multi Specialty Medical Services	Health, Hygiene, Disease Free Community	355
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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Prospectus	16/04/2018	All the rules, Bye-laws of the Institute and the instructions given in the Prospectus are binding upon all students. Every bonafide student of this Institute is required to collect a Prospectus at the beginning of the academic session.
Students Diary	01/07/2018	All the rules, Bye-laws of the Institute and the instructions given in the Prospectus and this Diary are binding upon all students. Every bonafide student of this Institute is required to collect a Student Diary at the beginning of the academic session. The Student Diary is the copyright of the Institute
Employment Agreements	01/01/2018	All the rules, Bye-laws of the Institute and the instructions given in Employment Agreements
Compulsory course on Professional ethics	06/03/2018	To ensure overall development of the students and to inculcate human values, nine compulsory core courses are offered in all UG programmes on, Cultural Education, Scientific Methodology, General Knowledge and Current Affairs, Rural Development, Agricultural Operations, Social Service, Comparative Study of Religion, Cocurricular Activities that include Cultural, Literary, Games and Sports and Discipline, Environmental Studies and Disaster Management.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
LOHRI	13/01/2019	13/01/2019	1348
INTERNATIONAL YOUTH DAY	01/12/2019	01/12/2019	764
SADBHAVNA DIWAS	20/08/2019	20/08/2019	1348
International Yoga Day	21/06/2019	21/06/2019	584
VALUES QUALITY DAY	27/10/2019	27/10/2019	1895
INDEPENDENCE DAY	15/08/2019	15/08/2019	6345
REPUBLIC DAY	26/01/2019	26/01/2019	6543
GANDHI JAYANTI	02/10/2018	02/10/2018	3245

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

Enhanced the Solar Power capability with Battery Back-up, from 585000 kWh to a total generation capacity of 855000 kWh. Acquired land and established a new Bio-diversity Park in an area of 7 acres Established a multi climatic Green Houses Established Institute and Student Indian Green Building Council Chapters Installed a Waste-Paper Recycling Plant Creation of Solar Agriculture Farm (2.5 Crores-DST Project) in collaboration, IIT Roorkee and University of Tromso, Norway Smart Campus Initiatives • Smart Agriculture • Smart Dairy Farming • Smart Connectivity • Smart Waste Management • Smart Surveillance

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

BEST PRACTICE - I Title: SCIENTIFIC STUDY OF CONSCIOUSNESS Objectives of the Practice • To be a global leader in the Science of Consciousness • To evolve a science of inner experience (which is repeatable and verifiable) by attempting to integrate Eastern and Western scientific approaches and philosophy by verifying inner spiritual phenomenology of consciousness through well-established scientific epistemology Context Consciousness is the final frontier of science. Since time immemorial, man has been intrigued by his own self, his awareness and his existence in the universe. These fundamental questions have provided the impetus for mankind to probe nature and acquire knowledge and understanding in a search for conclusive answers. Although there are different perspectives, these issues have acquired great significance in the 21st century because of significant scientific and technological advances in quantum physics, information processing, artificial intelligence, nano and biotechnology, advanced neuro-imaging techniques such as fMRI and PET and optogenetics, for

examining and understanding neurological processes with unprecedented spatial and temporal resolution. During the past quarter century there has been an explosive multidisciplinary interest in studying consciousness from the perspectives of neuroscience, psychology, philosophy, cognitive science, artificial intelligence, molecular biology, medicine, quantum physics, and cosmology as well as neuro-aesthetics, neurotheology and experiential and contemplative approaches. The Centre for Consciousness Studies was established at DEI in 2011 to facilitate multidisciplinary research activities in this extremely challenging area. The Dayalbagh community around DEI, provides a unique opportunity for research at the interface of scientific and experiential approaches to Consciousness. The research activities at the Centre have made an impact and received international recognition. The Centre organizes research colloquia department-wise to facilitate collaborative research and organized the 20th International Conference on The Science of Consciousness (TSC) in 2013 at DEI. The Practice • DEI has introduced, PG Diploma in Theology, M.A., M.Phil. and PhD Theology programmes in the Sanskrit Department • The Centre organizes research colloquia department-wise to facilitate collaborative research and organized the 20th International Conference on The Science of Consciousness (TSC) in 2013 at DEI. • The Annual Integrated East-West Forum at TSC has been organised as an International event from 2012 to 2019 • A new International Dayalbagh Science of Consciousness Conference (DSC) series is being launched this year to provide leadership in Consciousness studies with its own unique perspective. The first DSC Conference is being organized by DEI at the University of Waterloo, Canada in Sep. 2019 • Integrating the use of neuro-scientific methods with the methods of Experiential Sciences in exploring Consciousness • Pioneering studies on various aspects of Consciousness, carried out in DEI include the following: o Quantum Teleportation Experiments in Consciousness with 15 2 channel SQUIDS o Psychometric Study of Consciousness o Spiritual-Psycho-Physical Quantum System Model of Consciousness o Spiritual System Theory Framework, etc. The Future Plan To be a global leader in Consciousness Studies, DEI will take the following initiatives: ▪ To establish new multidisciplinary programs in Theology, Cognitive science, Neuroscience, AYUSH, etc., offered jointly by different departments, ▪ To undertake, theoretical and experimental research in emerging niche areas of expertise, that include Neuro-aesthetics, Neuro-Linguistics , Neuro Theology, Graph Theoretic Topological Quantum Computing, Psycho-Physics, Yoga and Meditation, Neuro-phenomenology, Cognitive Neuroscience, Internet of Everything and AI SuperIntelligent machines with safety net. ▪ To promote integration of knowledge through multidisciplinary programs. ▪ To emphasis spiritual education, the highest form of education, to achieve the mission objective of evolving super conscious and super-intelligent human beings. BEST PRACTICE - II Title: SOCIO-ECONOMIC DEVELOPMENT through SIGMA SIX Q-Vs APPROACH Objectives Societal Contribution is the distinguishing thread running through the fabric of the educational framework of DEI. Its overall Vision can be depicted thus: It hastaken up following domains based on our Sigma Six Q-V approach to empower the adopted communities: 1) Economic Independence through Skilling to Entrepreneurship 2) Holistic Health - Physical Mental and Spiritual 3) Environmental Conservation 4) An Inclusive Egalitarian Society characterized by the Highest Quality of life 5) Womens Empowerment 6) Value-Based Quality Education for All 7) Reaching the Lowest, the Least, the Last and the Lost 8) Evolution from 'Homo Sapiens' to a community of 'Homo Spiritualis' - a Super-Conscious and Super-Connected society. The Context India is a developing country comprising a staggering diversity of cultures and communities. India has the worlds largest tribal population and it is also the most economically underprivileged. Education is the most powerful means off bringing about socio-economic development among scheduled tribes that cannot be overemphasized. The Practice To ensure a sustainable model of societal development the DEI follows the Six Sigma Q-V Approach, which has been framed by the Most Revered Chairman, Advisory Committee on Education, DEI, Prof. P. S. Satsangi. In his words: "Q stands for Quality. Quality is of six kinds which we want to develop in Dayalbagh. V stands for Values. Sigma means that all these aspects or components have interaction amongst themselves and the cumulative effect of all these is many times more than their individual effect." DEI has impressively impacted the tribal communities by enriching their social, economic and moral spiritual capital. Some salient areas include: INNOVATION • Skilling to Entrepreneurship • Self Help Groups (SHGs) with focus on women empowerment o ATMA (Apparel and Toy Making Association) o ADyNam (Agricultural and Diary Nano Processing of Multi- Products) o AAM (Automotive And Multi-skilling Garage) Under this, Vocational Training Certificate Courses such as Motor Vehicle Mechanic (now running at Dayalbagh (UP), MTV Puram (TN), Ludhiana (Punjab), Timarni (MP)) Modern Office Management and Secretarial Practice (running at Delhi) and Textile Designing and Printing (running at Delhi). • Partnering with Govt. • DDU Kaushal Vikas Kendra (Vocational Degree Programmes) • UPSDM • Other MHRD Schemes • Start-Up Incubators-REZtoSEZ o CORE/COuRE o IiCOuRE o Business Advisory Clinic o Product Exhibitions o Job Fairs • Renewable Energy o Solar o Wind Energy o Bio-Gas, Induction • ICT Initiatives o Networking o Surveillance o Partnering with Industry for Outreach in Renewable Energy, ICT and other areas o Jugaad (Frugal) Innovations(Energy, Water, Agriculture, Textiles and Handicrafts, Social Equity) AIR QUALITY • Regular testing of air quality by Chemistry Dept. • Low Carbon Footprint • Electric/Solar vehicles • Minimal use of Air conditioning • Restrictions on Automobiles • Low Radiation environment • Green Energy- solar powered habitats • Green surroundings -Tree plantation Drives, green open spaces • Pedestrian friendly roads WATER QUALITY AND MANAGEMENT • STP set up • Grey (kitchen)water treatment • Use of non-toxic

cleaning agents • Regular Testing of drinking water • Detoxification of Water • Rain water harvesting, Water bodies • Ground Water Recharging SUSTAINABLE HEALTH INITIATIVES Life Style Changes: • Clean and Sanitary living conditions (Toilets, drainage, waste disposal and recycling) • Healthy consumption habits ((in food and other lifestyle comforts/luxuries e.g. airconditioning, vehicles) • Yoga and Meditation Centres • Preventive Measures • Public Health Measures preventives for epidemics, etc. • Air Water Quality monitoring • Organic farming and Dairying • Nutritional Supplements for growing children • (Mid-Day Meals) Therapeutic Measures • Access to Hospitals and Healthcare Centres with AYUSH facilities • Mobile Dispensaries • Tele-Medicine • Multi-Speciality Medical Camps • Neuro-Psycho-Cognitive Counselling AFFORDABLE QUALITY EDUCATION FOR THE MASSES • Low Fee-Structure • Need Blind Admissions • ICT-based Initiatives for Empowering Masses • Online Teaching for Remote Under-resourced Schools • MOOCSKENE Bharat: Online Skillpedia • Affordable Open Distance Learning System • Open e-content generation - Vidyaprasar • Virtual Labs • Hole in the Wall-Computer Literacy • ICT empowerment of rural population at Harisal, Maharashtra • Support for Weaker Sections • Internships in Remote schools • Initiatives for girls weaker sections • Adult Literacy and Life Long Learning • Non-formal Elementary education centre • Scholarships: merit-cum-means • Earning while Learning Opportunities • Entrepreneurial Support • Free coaching for competitive exams • Vocational/Skill Development Courses • Pre-NSQF NSQF Levels • Enriching Quality • Revitalizing Science Education - Si-Hi Frugal science experiments, etc • Yoga Personality Development Workshops • Research in Areas of Societal Concern: • Renewable Energy, Educational Technology , ICT, Entrepreneurship, Agriculture, Air Water Quality, Value Development, etc. AGRICULTURE • Precision Agriculture for More Crop per Drop • Organic Cultivation • Composting • Bio-Diversity parks • Forest Conservation • Cooperative Milk Collection Centres • Livestock Farming: Special Rearing practices • Agri-Advisory Clinic • Scientific processing of Milk products • International Standardization and export of Milk Products VALUES • Gender Equality • Brotherhood of Man • Economic Equity and Self sufficiency • Social Equality • Peace • Justice • Spirit of Service (with love humility) • Social Sensitivity and commitment • Free Reflective Thinking • Transcendental/Systemic perspective • Positive Tolerance towards Diversity For coordination at a higher level, DEI has identified various nodal agencies that are eager to function as coordinators and work with it to help operate the programme through local educational institutions, units and other larger industrial establishments. DEI has directly linked up with these registered bodies to act as our regional linkage points. Evidence of Success A

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

<https://www.dei.ac.in/dei/files/notices/2018/IoE%20Presentation.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

Implementation of an Innovative, Comprehensive and Integrated Value-based Education System Higher education has special value in the emerging knowledge society. It contributes directly as well as indirectly to the wealth of a nation. Therefore, the country's future depends on a wellstructured and implemented higher education system. The way we design our education system is decided by the way we view life. The University Education Commission 1948-49 made a number of significant recommendations on various aspects of higher education. The objectives of higher education are identified as, Wisdom and Knowledge, Aims of social order, Love for higher values in life and Training for Leadership. The National Policy on Education - 1986 viewed higher education as, "Higher education provides people with an opportunity to reflect on the critical, social, economic, cultural, moral and spiritual issues facing humanity. It contributes to national development through dissemination of specialized knowledge and skill". However, the important question that needs serious consideration is how to achieve these goals. How do we encourage our youth to look at life beyond the classroom with an indomitable spirit and an undying belief in the core values? How do we find the teachers who exhibit these core values and act as role models for the young students who are at an impressionable age? How does one create an environment that exudes the spirit of Fatherhood of God and Brotherhood of Man and inculcates the same in the students who not only imbibe this spirit but also the capability to develop the same in others across the world? The Dayalbagh Educational Policy, formulated in 1975, and implemented in DEI since 1981 provides a comprehensive solution. It anticipated and implemented several features which later found consensus in the National Education Policy, 1986, and has been widely appreciated. It is a source of perennial inspiration and innovation which has consciously and conscientiously guided the profound dynamics of its exemplary growth in the last four decades, duly propelled by the twin objectives of Value Education and Total Quality in a double-helical pattern, with the former objective serving as the prime mover for the latter objective, so as to facilitate emergence of DEI as an exemplary institution of learning and work-experience. The Policy leads to as many as 93 elements spread over Aims and Objects (30), Educational System (33) and Organization (30). An Interpretive Structural Model (ISM) of the policy with its roots in the systems philosophy, has been shown in the attached document. The mission objective of the

Institute is to evolve a well-rounded complete person and this is supported by academic values, moral and spiritual values and social sensibilities. The Policy makes broad coverage at the undergraduate level as per the following: (i) Awareness of democratic processes and Indian constitution is provided through courses on humanities, social sciences, management and entrepreneurship. (ii) The Institute core courses include full credit courses on Indian Culture, Comparative Study of Religion, General Knowledge, Scientific Methodology and Current Affairs and Work Experience Courses, Industrial Training which provide exposure to

Provide the weblink of the institution

<https://www.dei.ac.in/dei/>

8.Future Plans of Actions for Next Academic Year

DEI aims to be a global leader in consciousness studies, DEI will take the following initiatives: • To establish new multi-disciplinary program in Theology, Cognitive science, Neuroscience, AYUSH, etc offered jointly by different departments. • To undertake, theoretical and experimental research in emerging niche areas of expertise, that include neuro - aesthetics, Neuro-Linguistics, Neuro Theology, Graph Theoretic topological Quantum Computing, Psycho-Physics, Yoga and Meditation, Neuro phenomenology, Cognitive Neuroscience, Internet of Everything and AI super intelligent machines with safety net. • To promote integration of knowledge through multidisciplinary program • To emphasis spiritual education, the highest form of education, to achieve the mission objective of evolving super conscious and super intelligent human beings.