



Yearly Status Report - 2015-2016

Part A

Data of the Institution

1. Name of the Institution		ACHARYA NARENDRA DEV COLLEGE
Name of the head of the Institution		Prof. Savithri Singh
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		01126294540
Mobile no.		9811675982
Registered Email		principal@andc.du.ac.in
Alternate Email		spapincipal@andc.du.ac.in
Address		Acharya Narendra Dev College, Govindpuri, Kalkaji
City/Town		New Delhi
State/UT		Delhi
Pincode		110019

2. Institutional Status	
Affiliated / Constituent	Constituent
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Sada Nand Prasad
Phone no/Alternate Phone no.	01126294540
Mobile no.	9711969937
Registered Email	iqac@andc.du.ac.in
Alternate Email	sadanandprasad@andc.du.ac.in

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://www.andcollege.du.ac.in/iqac/ssr
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.andcollege.du.ac.in/uploads/studentscorner/ace-calendar/Academic%20calendar%202015-16.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.31	2016	29-Mar-2016	28-Mar-2021

6. Date of Establishment of IQAC	31-Oct-2014
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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	Date & Duration	Number of participants/ beneficiaries

IQAC		
Darpan Exhibition	06-Feb-2016 3	1000
Student Satisfaction Survey	30-Mar-2016 365	150
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Arijit Chowdhuri (PI), Dr. Savithri Singh (Co-PI) & Dr. Charu K. Gupta (Co-PI)	Government	DST (Indo-Slovenia joint project)	2015 1095	17
Dr. Subhash Kumar	Government	SERC, DST	2014 1095	6.6
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

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10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[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)

1. Organized a year long celebration called Rajatotsav on account of the College completing 25 years. And a special logo, designed by one of our students, was adopted for the year. 2. A three day festival comprising of various activities such as Darpan (Exhibition), Manthan (interschool and intercollege debate competition), Rangmanch (the intercollege street play competition), Dhumki (the interschool folk dance competition) and Exquizit (the intercollege quiz competition) - were organized from February 28, 2016. 3. The process of NAAC accreditation was completed. 4. A Facebook page was created for interaction among

college staff. 5. To ensure the implementation of ERP (Enterprise Resource Planning) system purchased by the College a number of workshops were organized by the college to train faculty, students and non teaching staff to acquaint them with the functioning of the software.

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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
Preparation of the College for the NAAC Accreditation process.	The NAAC Accreditation process was completed.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
IQAC	25-Apr-2017

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

Yes

Date of Visit

08-Mar-2016

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2016

Date of Submission

27-Feb-2016

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Enterprise resource planning (ERP) system from Tata Consultancy Services (TCS) has eased the functioning of the library with automatic issue and return of books without human interface, online attendance marking and hence concurrent availability of attendance data to students, regular messaging and emails to students regarding any information for them to act upon, maintenance of administrative data and accounts and facility for generating

diverse data. Further, ERP has permitted online fee payment services with added transaction security since all receipts are generated in the digital mode by the College. Besides admission fees, other kinds of student centric payments including registration fee for workshops/conferences, enrolment for addon courses, Library fine, etc. are also paid online. Each student's unique 'dashboard' on the ERP provides details of his/her attendance as well as internal assessment marks in real time. We make doubly sure that information reaches students through the group email and SMS facility that is integrated within the ERP system. Reaching out to students (and getting their feedback) in their classes, tutorial or practical groups, societies, committees and clubs is eased using this integration. Personal notices to students, announcements of various activities/ Scholarship / Fellowships schemes/ ELITE/ EXPLORE/ SAKSHAM, other information useful to students shared by the faculty or the Principal also appear on the dashboard. Students can apply/register for any of the internal scholarships, or any workshop/ conference/activity through the system. Besides, Learning Exchange feature on ERP enables availability of previous years' question papers, econtent, power point presentations, ELITE reports etc. Students can exercise their choice and apply for their optional GE, SEC, DSE papers too using the ERP. The system is also used for holding Students' Council elections online. Students' registrations, in the Placement Cell and in various campus recruitment drives and processes are also enabled through the feature rich ERP. An exclusive 'Helpdesk Facility' to the students to report any problems related to various facilities in the college like canteen, fans/lights, library, drinking water, etc. is also enabled. ERP automatically identifies Final year students as Alumni every year and information about Reunions/programmes are regularly sent to them via emails over the years.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

At Acharya Narendra Dev College (ANDC), the regular student-centric teaching-learning experience is enhanced with interactive ICT tools besides hands-on workshops buttressing syllabi prescribed practical sessions. Tutorials, continuous internal assessment and mentor-mentee interactions are used to identify students' learning difficulties and special needs. Every student is provided adequate support through remedial / bridge courses to help them come to speed. Fully Wi-Fi enabled campus and excellent student-computer ratio besides option to issue personalized laptops gives an additional academic boost. Regular monitoring and timely procurement has ensured students having necessary course material besides hands-on training on state-of-the-art laboratory instruments. Constraints of frequent syllabi revisions over the last few years have been overcome with peer support and formal capacity building programmes that has kept the faculty adequately motivated, oriented and professionally enabled. Hence, within the curricular constraints of University of Delhi, ANDC has taken proactive steps to reinvent regular classroom teaching by way of fortifying it with customized enabling experiences to help each student attain wholesome education, besides accomplishing generic goals including specific course objectives and learning outcomes.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	Nil	0	Nil	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Biomedical Science	01/07/2015
BSc	Botany	01/07/2015
BSc	Chemistry	01/07/2015
BCom	Commerce	01/07/2015
BSc	Computer Science	01/07/2015
BSc	Electronic Science	01/07/2015
BSc	Mathematics	01/07/2015
BSc	Physics	01/07/2015
BSc	Zoology	01/07/2015
BSc	Life Science	01/07/2015
BSc	Physical Science	01/07/2015

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

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Effective Communication and Personality Development through Theatre (ECPDT)	01/08/2008	39
Certificate Course in Bioinformatics and in-silico Drug Discovery	01/07/2012	50
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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
BSc	Zoology Third Year	40
BSc	Zoology First Year	48
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	No
Teachers	No
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
Nil

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
BSc	Bio Medical Science	46	0	49
BSc	Botany	41	0	48
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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
2015	600	13	115	0	0

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
115	115	18	25	25	8
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

The College continually strives for a fundamentally enriched teaching methodology that includes mandatory assessment of students, personalized tutoring/mentoring of students, active learning activities within the classroom, and classroom assessment techniques to provide non-graded feedback resulting in changed student learning behaviors. Additionally, at the beginning of each year, teachers are appointed as mentors to the college students. The mentors interact continuously with their mentees throughout the year encouraging them to excel in curricular as well as extra-curricular activities. The students are deeply appreciative of the contributions made by their mentors towards their growth as students as well as decent and responsible citizens of the country.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1834	115	1:16

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
115	115	0	10	82

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
2015	Dr. Gagan Dhawan	Associate Professor	Meritorious Teacher Award from the Directorate of Higher Education, Govt. of NCT of Delhi
2015	Dr. Urmi Bajpai	Associate Professor	National Coordinator, TATA-

CSIR-OSDD
Fellowship
Programme of the
Sir Dorabji Tata
Trust through CSIR

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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
BCom	G460	VI/III	24/06/2016	10/07/2016
BSc	G429	VI/III	24/06/2016	10/07/2016

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

At the beginning of the academic year, the College organizes an Orientation day for the new students in which a detailed presentation is provided to acquaint each student with the attendance rules and internal assessment criteria. To facilitate online marking of attendance and uploading of internal assessment assignments, the College provided the College faculty with smart tablets. This helps the faculty keep up the quality of the teaching-learning process. This also makes the process of evaluating the internal assessments fair and transparent. Further, the College uses Enterprise Resource Planning (ERP) which allows for marking of students' attendance online. ERP also enables the faculty to conduct internal assessment online. An additional benefit of the ERP is that it helps the faculty undertake the internal assessment process continuously throughout the semester. Finally, the semester attendance as well as internal assessment are made available to the students on their ERP dashboards so that the students can keep cross-checking their records in real time and report errors, if any.

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

As a constituent college of the University of Delhi, ANDC adheres to the academic calendar and examination schedule announced by the University regarding teaching-learning, examinations, and Summer and Winter vacations besides two mid-semester breaks. Further, ANDC regularly updates students with notices for internal assessment, library and laboratory clearance procedures besides facilitating issuance of examination hall tickets etc. Students are also notified about the mentor - mentee lists that help them to discuss their problems with a dedicated faculty member and find solutions. Notices for Summer Projects (under ELITE flagship scheme) besides those with external laboratories and/or companies are published online as well as offline. The same provides information about the projects available under faculty members from different streams, their basic requirements, duration and details about stipends.

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.andcollege.du.ac.in/courses/undergraduate>

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
554	BSc	BIOMEDICAL SCIENCE	38	38	100
556	BSc	BOTANY	37	37	100
557	BSc	CHEMISTRY	56	57	100
570	BSc	COMPUTER SCIENCE	46	46	100
558	BSc	ELECTRONICS	47	47	100
563	BSc	MATHEMATICS	67	67	100
567	BSc	PHYSICS	91	91	100
569	BSc	ZOOLOGY	40	40	100
504	BCom	COMMERCE	77	77	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.andcollege.du.ac.in/studentcorner/studentsatisfactionurvey>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST (Indo-Slovenia joint project)	17	17
Major Projects	1095	CSIR – OSDD	37.63	37.63
Interdisciplinary Projects	365	University of Delhi	6	6
Students Research Projects (Other than compulsory by the University)	60	Acharya Narendra Dev College, University of Delhi	1.58	1.58
Any Other (Specify)	365	IEDC	11.51	11.51

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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Organized workshop for the Non-Teaching Staff of the college on 'Hands on training on Excel and Photoshop'.	Computer Science	19/09/2015
Workshop, on 'Personality Development' by 'Possiblers', for PwD students of the college, ANDC.	Equal Opportunity Cell	18/09/2015
Organized School Teachers Training Workshop 'Science pedagogy: Laboratory learning to classroom teaching' Acharya Narendra Dev College	Chemistry, Biomedical Sciences, Electronics, Botany	20/01/2016
Organized School Teachers Training Workshop 'Science pedagogy: Laboratory learning to classroom teaching' Acharya Narendra Dev College.	Zoology, Physics	20/01/2016
Instructional Workshop, 'Proteomics and proteogenomics: Hands-on protein identification and gene discovery from Mass spectrometry data', Acharya Narendra Dev College and National Network on Mathematical Modeling and Computational Biology (NNMCB), sup	BMS	02/10/2015
Organized an awareness workshop 'Digital India initiatives' under the DU Innovation Project entitled 'Digital India - challenges and opportunities', Acharya Narendra Dev College.	Computer Science, Commerce	14/10/2015

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
First Runner up, Shoot out @ Maitreyi	Rishabh Raj B.Sc. (H) Biomedical	Maitreyi College	17/02/2016	Short Movie Competition

College (Short Movie Competition).	Science III yr			
Jury Member	Dr. Sunita Jetly Dr. Gagan Dhawan (Biomedical Science) Dr. Charu K Gupta (Botany) Dr. Pankaj Khanna (Chemistry) Dr. Amit Garg (Electronics) Dr. Arijit Chowdhuri Dr. Subhash Kumar (Physics) Dr. Ravi Toteja Mr. Ravinder Sagar (Zoology)	National Level Exhibition and Project Competition (NLEPC)-2015 under Innovation in Science Pursuit	10/01/2016	National level annual science quiz
Topped the zonal level (Delhi) in the national level annual science quiz - Mimamsa.	Nitish Malhotra B.Sc. (H) Biomedical Science III yr Ravi Dwivedi B.Sc. (H) Mathematics II yr Gaurav Prakash B.Sc. (H) Chemistry III yr Shashank Kumar B.Sc. (H) Physics III yr	IISER Pune and held at Miranda House	10/01/2016	National level annual science quiz
First prize, Hindi debate competition, Lekhika Sangh.	Vaibhav Srivastava B.Sc. (H) Chemistry I yr	Pragati Maidan	04/09/2015	Hindi debate competition
Consolation prize, University Ghazal Competition.	Vishal Sharma B.Sc. Physical Science (Comp. Sc.) I yr	SPM College, University of Delhi	29/01/2016	Ghazal Competition
Best Project Presentation	Sadashiv Raj Bharadwaj Raj Kumar B.Tech. Electronics III yr Sarthak Chauhan B.Sc. (H) Physics III yr	Maharaja Agrasen College, University of Delhi, DU-Innovation Project ANDC-202.	16/10/2015	Project Presentation
Consolation prize, Speech competition.	Gayatri Batra B.Sc. (H) Chemistry II yr	Kalindi College, University of Delhi	09/03/2016	Speech competition

First prize, Rapid Fire Quiz competition.	Aayush Kumar B.Sc. (H) Chemistry III yr	Department of Environment, Delhi Secretariat	16/09/2016	Rapid Fire Quiz competition
Fourth place, Javelin throw.	Abhishek Malik B.Sc. (H) Computer Science III yr	Delhi University	16/10/2015	Inter-college sports tournament
Second position, Quizieta	Pranshu Agarwal B.Tech. Computer Science III yr	Ambedkar University	12/02/2016	Quiz
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3.2.3 – 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
NIL	NIL	NIL	NIL	NIL	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
1	1	0

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

Name of the Department	Number of PhD's Awarded
Commerce	2
Zoology	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Computer Science	1	0.76
International	Zoology	3	2.74
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
BMS	2
Physics	8
Chemistry	4
Zoology	3
English	3
Botany	6
Electroncs	5

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Functional Analysis of TPM Domain Containing Rv2345 of Mycobacterium tuberculosis Identifies its Phosphatase Activity.	Sinha A, Kandasamy E, Sinha S, Lynn AM and Bajpai U	Protein Expression and Purification	2015	6.2	Department of Biomedical Science, Acharya Narendra Dev College, University of Delhi, Govindpuri, Kalkaji, New Delhi, 110019, India	2
Facile and Rapid Deprotection Conditions for the Cleavage of Synthetic Oligonucleotides from 1,4-Anhydroerythritol-based Universal Polymer Support. Nucleosides, Nucleotides and Nucleic Acids.	Dhawan G, Chandra R, Gupta K C and Kumar P	Taylor and Francis Publishers, UK	2015	14.6	Department of Biomedical Science, Acharya Narendra Dev College, University of Delhi, Kalkaji, New Delhi, 110 019, India	0
Facultative Apomixes and Development of fruit in a Deciduous Shrub with	Mangla Y, Chaudhary M, Gupta H, Thakur R, Goel S, Raina SN and Tandon	AoB Plants	2015	6	Department of Botany, University of Delhi, Delhi, 110 007, India	8

Medicinal and Nutritional Uses.	R					
Synthesis and Characterization of Bis-Nitro[4-hydroxyacetophenone]semicarbazone] Nickel(II) Complexes Ionophore for Thiocyanate - selective Electrode.	Chandra S, Hooda S, Tomar PK, Malik A, Kumar A, Malik S, Gautam S	Material Sci. and Engg. C	2016	5.3	Department of Chemistry, Acharya Narendra Dev College, University of Delhi, Kalkaji, New Delhi, 110019, India	5
Discriminant Analysis-based Cluster Ensemble.	Bhatnagar V, Ahuja S, Kaur S	International Journal of Data Mining, Modelling and Management	2015	5.5	Acharya Narendra Dev College, University of Delhi, Gobindpuri, Kalkaji, New Delhi, 110019, India	5
Three Level Supply Chain Model with Variable Demand Rate under Partial Trade Credit Policy.	Singh N, Vaish B and Singh SR	International Journal of Services and Operations Management	2015	5.8	Deva Nagri College, Meerut, Meerut, India	3
Non-resonant and Resonant Planar Oscillations of the Satellite.	Khan A and Geol N	International Journal of Applied Engineering Research	2015	0	Department of Mathematics, University of Delhi, Delhi, 110007, India	0
Sharma A, Kumar S and Tripathi P	Journal of Parasitology Research	Journal of Parasitology Research	2016	14.4	Department of Zoology,	16

					Acharya Narendra Dev College, University of Delhi, Kalka Ji, New Delhi, 110019, India	
Impact of the Stem Extract of Thevetia neriifolia on the Feeding Potential and Histol ogical Arc hitecture of the Midgut Epithelial Tissue of Early Fourth instars of Helicoverp a armigera Hübner.	Mishra M, Gupta K K and Kumar S	Internat ional Journal of Insect Science	2015	14.4	Department of Zoology, Acharya Narendra Dev College, University of Delhi, Kalka Ji, New Delhi, 110019, India	10
Lithium- induced De velopmenta l Anomalies in the Spirotrich ciliate, S tylonychia mytilus (C iliophora, Hypotrichi da).	Makhija S, Gupta R and Toteja R	European Journal of Protistolo gy	2015	11	Acharya Narendra Dev College, University of Delhi, Delhi, India	4
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Functional Analysis of TPM	Sinha A, Kandasamy E, Sinha S, Lynn AM	Protein Expression and Purification	2015	6	2	Department of Biomedical

Domain Containing Rv2345 of Mycobacterium tuberculosis Identifies its Phosphatase Activity.	and Bajpai U					Science, Acharya Narendra Dev College, University of Delhi, Govindpuri, Kalkaji, New Delhi, 110019, India
Facile and Rapid Deprotection Conditions for the Cleavage of Synthetic Oligonucleotides from 1,4-Anhydroerythritol-based Universal Polymer Support. Nucleosides, Nucleotides and Nucleic Acids.	Dhawan G, Chandra R, Gupta K C and Kumar P	Taylor and Francis Publishers, UK	2015	9	0	Department of Biomedical Science, Acharya Narendra Dev College, University of Delhi, Kalkaji, New Delhi, 110 019, India
Facultative Apomixes and Development of fruit in a Deciduous Shrub with Medicinal and Nutritional Uses.	Mangla Y, Chaudhary M, Gupta H, Thakur R, Goel S, Raina SN and Tandon R	AoB Plants	2015	5	8	Department of Botany, University of Delhi, Delhi, 110 007, India
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	7	4	6	0
Presented papers	14	13	0	0

Resource persons	0	3	3	0
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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
International Yoga Day (21 June, 2015)	NSS @ANDC	1	30
NSS Day (24 September, 2015)	NSS @ANDC	1	40
Swachh Bharat Abhiyaan	NSS @ANDC	1	65
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	0
No file uploaded.			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Abhiyaan	NSS unit ANDC	Cleaniness drive in college	1	65
Diwali Mela (Sahyog)	NSS unit ANDC	Mela, different NGOs working for the welfare of persons with disability, sold products made by the disabled, to the staff and students of the college and the collective sale amounted to Rs. 100,000/	1	200
MUSKAN, an NGO	NSS unit ANDC NGO Muskan	Volunteers going to MUSKAN each day for two months and	1	25

helping the mentally-disabled children in the production and marketing of goods

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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Attending the SPIE Optics Photonics 2015, San Francisco, USA, and presenting a project - 'Acoustic Laser Dancing: Studying Standing Wave Patterns Through Acoustic Vibrations of Circular Membrane'.	Vivek Trivedi B.Sc. (H) Physics III year	SPIE Officer's Travel Grant	6
Paper presentation: "Innovative approach towards understanding optics" at SPIE.FOCUS Armenia: 3rd International Symposium on Optics its applications, Yerevan, Armenia.	Sadashiv Raj Bhardwaj B.Tech. Electronics III year	Fully funded by the conference organizers	5

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Resource Person	Training program for the teachers of higher secondary stage in biology (Biology PGT's)	NCERT	05/02/2016	05/02/2016	Dr. Gagan Dhawan (Biomedical Science)
Resource	Interdisci	ASC-HRDC-	24/08/2015	18/09/2015	Dr. Gagan

Person	plinary refresher course in computer science, bio informatics and information technology	JNU, Delhi			Dhawan (Biomedical Science)
Resource Person	Teachers training workshop for Bal Bharati School Teachers' for the session on 'Transition metal chemistry'.	BBPS Training Centre empanelled by CBSE	20/05/2015	20/05/2015	Dr. Seema Gupta (Chemistry)
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Society of Photo-Optical Instrumentation Engineers (SPIE)	06/08/2010	Provide activity grant to carry out various activities like Student project, talks, workshops, etc.	5
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
61	27.4

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing

Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
TCS ion	Fully	ERP	1994

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	28423	9998386	365	596899	28788	10595285
e-Books	376	578006	24	40039	400	618045
CD & Video	862	0	25	0	887	0
Library Automation	1	2400000	0	0	1	2400000
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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
Dr. Sarita Kumar	Classification of Phylum Arthropoda	Virtual Learning Environment	27/08/2015
Dr. Sarita Kumar	Morphology, Life Cycle and Transmission of Wuchereria bancrofti	e-PG Pathshala	27/08/2015
Dr. Sarita Kumar	Pathogenicity, Diagnosis and Prophylaxis of Wuchereria bancroftii	e-PG Pathshala	27/08/2015
Mr. Manoj Garg	Chapter: Still I Rise	Virtual Learning Environment	27/08/2015
Mr. Manoj Garg	Chapter: Blackout	Virtual Learning Environment	27/08/2015
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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	991	4	1	2	2	2	11	100	0
Added	206	0	0	0	0	0	0	0	0
Total	1197	4	1	2	2	2	11	100	0

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

100 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
Dr. Pankaj Khanna	https://www.youtube.com/watch?v=36Pmfnt1ttY
Dr. Pankaj Khanna	https://www.youtube.com/watch?v=HP30TL7urEs
Dr. Pankaj Khanna	https://www.youtube.com/watch?v=lygn_67vcIQ
Dr. Pankaj Khanna	https://www.youtube.com/watch?v=iX1-VeMy-9Y

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
22.87	22.87	128.45	128.45

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)

The college is still located in a school building but infrastructure has been gradually added and existing ones revamped to take care of the ever burgeoning needs. The same include but are not limited to well-equipped laboratories, air-conditioned library, multi-media enabled classrooms, wi-fi (100 Mbps and above) in entire campus, other IT infrastructure in Committee room, Web Facilitation Centre Conference centre, sports ground with associated facilities to name a few. The underlying factor kept in mind for all infrastructure development necessarily included aspects of energy conservation, environment protection and accessibility for differently abled besides cost factor. All infrastructure was procured via a Central Purchase Committee (CPC) duly constituted in the Staff Council of the college that had representatives from all Departments. Also three member purchase committees were constituted for individual Departments for their purchases which consisted of current, previous and next Teachers-in-

Charge. Both CPC and Department Committees duly followed all General Financial Rules (GFR) notified by Government of India from time to time. Specifically for items amounting to less than Rs. 15,000/- direct purchase from vendor was permitted provided the vendor was reliable and that goods supplied were of good quality. For purchases between Rs. 15,000/- to Rs. 1,50,000/- market survey method was followed wherein vendors were identified, estimates procured followed by comparative statement and consequential order. For purchases between Rs. 1,50,000/- to Rs. 15,00,000/- limited open tender method was followed which was duly advertised on DU portal as well as Central Government. For specific computers and IT related purchases NICSI was contacted and items were procured from them. For general items related to office, accounts and library, services of DGS D were utilized. The college subscribes to several reputed journals and periodicals and therein services provided by INFLIB-NET and DU library system were utilized. For sports dedicated grant is provided by Govt. of NCT of Delhi and the same was utilized while following GFR valid at that point of time.

<https://www.andcollege.du.ac.in/infrastructure/infrastructureguidelines>

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	Prize Merit and Scholarship, Science Meritorious Award, Sh Sultan Chand Endowment Scholarship, Dr.(Ms.) Usha Aggarwal Tejaswini Scholarship, D.C. Arora Scholarship, Pushpa Paul Memorial Scholarship, Ms. Teena Gupta Memorial Scholarship, Elite Project	124	389800
Financial Support from Other Sources			
a) National	Prize Merit and Scholarship, Science Meritorious Award	11	43980
b) International	0	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 students enrolled	Agencies involved
'Promotion of Feminine Hygiene	01/09/2015	75	Centre for Water, Sanitation and

and Sanitation' cum 'Demonstration of the Sanitary Pad Vending Machines and Sanitary Pad Disposal Incinerator'			Health for Women (CWSHW)
Self Defence Training Programme	08/11/2015	68	Delhi Police, Central Zone - Ms. Kavita Sethi of the Delhi Police was the trainer
Legal Literacy	25/02/2016	61	District Legal Services Authority (DLSA) -South East
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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
2015	Soft Skill Development	0	137	0	68
2015	TCG Ignite programme	0	153	0	68
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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
Concentrix Daksha	69	21	NA	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
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2015	3	B. Sc. (H) Mathematics	Mathematics	Jamia Millia Islamia	Master of Science (Mathematics with Computer Science)
2015	1	B. Sc. (H) Mathematics	Mathematics	Kurukshetra Univeristy	M.Sc Mathematics
2015	1	B.COM (HONS.)	Commerce	Guru Gobind Singh Indraprastha University	Master in Mass Communi cation
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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
Nil	0
No file uploaded.	

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

Activity	Level	Number of Participants
ANDC Silver Jubilee Intra College Sports Tournament -2015-16	National	595
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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
2016	Silver Medal	National	1	Nil	AND-346/ 2014	Dharmendra Kumar
2016	Fourth Position	National	1	Nil	AND-346/ 2014	Dharmendra Kumar
2016	First Position	National	Nil	1	AND-425/ 2015	Vaibhav Srivastava
2015	Third Position	National	Nil	1	AND-415/ 2013	Jayanti Mishra
View File						

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

All ANDC students are de facto members of the Acharya Narendra Dev Students Council. The Students Council is led by the Principal of the College. In addition to the college National Service Scheme, it serves as an umbrella body

for Departmental Societies, Cultural Societies, and other Clubs. Neither the Students Council Union nor any other group organizes any program or gathering that is affiliated with a political party. Every year, all students vote on who will serve as officers. The Students Council Constitution is available on the campus website. ANDCs extended Students Executive is made up of Class Representatives from all departments. Elections for Mayor, Deputy Mayor, and Council Secretary will be held in accordance with the University of Delhi's calendar, in tandem with DUSU elections. The pinnacle of the Councils operations is ACCENTURE, ANDCs annual festival, which is much anticipated not only by existing college stakeholders but also by students from other universities if participation is used as a yardstick. Student members are recognized by engaging them on the colleges Internal Complaints Committee, SPIC MACAY, and Canteen Committees. There is also direct student engagement in several clubs, such as Photography and Dance.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

1960

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

87750

5.4.4 – Meetings/activities organized by Alumni Association :

Every year, the Alumni Association hosts an Annual Meet in the College Premises on the second Sunday of February. This year, the Alumni Meet, MEL MILAP, was conducted on 7th February, 2016 in the college ground and was attended by over 150 alumni. It was scheduled such that the old students could attend the exhibition DARPAN and see the trajectory of development, the College has taken since they left. This year being the silver jubilee year, the meet even attracted students from the first batch (1991-1994) of the college.

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)

Decentralization and participatory management is deeply enshrined in the academic, administrative, curricular, co-curricular and extra-mural bulwark of ANDC. Basic features of collective leadership along with participatory decision making are included within the framework of the college by way of many institutional practices. Timetable and Workload committee of the college is one of best examples of participatory decision making in the college. The Committee consisting of department teachers-in-charge with Principal in chair coordinated with faculty members across departments to adopt best possible teaching-learning practices. Another instance is that faculty members are empowered with a high degree of autonomy combined with accountability through the departmental structure of a teacher-in-charge implementing all policies and programmes in a participatory model. The Staff Council with the Principal in chair forms inclusive stakeholder committees who help in the decision making process with members (appointed on rotational basis) empowered to undertake decision making on all aspects of college administration within the prescribed rules and regulations of the University of Delhi. Elected student representatives lead

the cultural and co-curricular societies under the active guidance of the faculty coordinators and conveners.

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	Since we are a constituent College of the University of Delhi, we follow the Curriculum prescribed by the University. Many of our teachers are very actively involved in this centralized process of curriculum development in which teachers from all the Colleges of the University participate provide their valuable contribution.
Teaching and Learning	Discipline / Course specific outcomes constitute the broad areas where the IQAC suggested reforms are reflected. Apart from regular academic rigour confined to classroom teaching-learning process ANDC envisions holistic development of students including a specific focus on interdisciplinary research. Specifically, the adopted innovative pedagogical methodologies have helped broaden the academic base and outreach of students via hands-on training on live research projects at the undergraduate level. This has helped students garner fully funded postgraduate positions abroad. Further, this initiative has helped train students with an industrial outlook.
Examination and Evaluation	The College follows the Guidelines, Syllabi and Assessment protocols as per the University of Delhi directives. There is thus a 25 percent component of Internal Assessment (IA) in both theory and practical. The evaluation is conducted after prior notice and is well-spaced out through the semester. For the final examination, the University of Delhi holds centralized examination and evaluation for all of its constituent colleges. Our teachers participate in the process and perform all the duties according to the academic calendar of the University.
Research and Development	Acharya Narendra Dev College believes in preparing students to take informed decisions for a career in Science.

Hence, research at the UG level is promoted by the College through various schemes. ELITE - 'Education in a Lively Innovative Training Environment' Summer Fellowship: During the summer of 2018, 51 students of the College undertook projects of two-month duration under this scheme. There are 11 college faculty who are recognized as Ph.D supervisors and a total of 23 Phd students 2 postdoctoral fellows who are enrolled under their supervision. College also runs the DBT-star scheme under which seven departments conduct under-graduate research.

Library, ICT and Physical Infrastructure / Instrumentation

Dedicated work spaces with contemporary and environment-friendly facilities are available with offices of administration, accounts, library, caretaker, laboratories, Web Facilitation Centre (WFC), examination control room besides other miscellaneous services. Latest hardware powered by requisite software coupled with blazing fast internet access forms the IT backbone of the college. WFC servers (main and back-up) have all been upgraded to RAID technology that allows hot swapping. The library runs on a custom-designed Enterprise Resource Planning (ERP) based software package implemented using college invested resources.

Human Resource Management

The institution endorses a number of initiatives including providing all eligible staff Maternity/Paternity/Child care leave besides medical benefits and access to wellness counselors. ANDC provides its staff with opportunities for sustained professional development to enhance their pedagogic knowledge content and hands-on skills so as to help them move towards a constructivist framework of student centered teaching-learning. The institution also tries to organize or invite agencies to carry out regular capacity building and training programmes for both teaching and non-teaching faculty. ANDC supports in-career learning initiatives of its employees through financial support in full or partial reimbursement. The institution also provides loan benefits in the form of Quick Provident Fund Loan Facility to all of its employees along with retirement benefits in the

	<p>form of Gratuity, GPF, NPS and encashment of Earned leave. The college also tries to provide vehicle and computer loans besides reimbursement of medical bills and ward's school fees.</p>
Industry Interaction / Collaboration	<p>Acharya Narendra Dev College is affiliated with the SPIE student chapter. This year 101 members in the Chapter make it one of the highest member chapters in the world. Acharya Narendra Dev College, is in collaboration with Translational Health Science and Technology Institute, Department of Biotechnology, Ministry of Science and Technology, Govt. of India organized a science setu program and shadow a scientist program. College also runs 'Think lab' in association with Collaborative Undergraduate Biology Education' (CUBE), Homi Bhabha Centre for Science Education, TIFR.</p>
Admission of Students	<p>Admission to the Colleges of the University of Delhi is a centralized process and the College follows the general rules and directives of the University in this respect.</p>

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

E-governance area	Details
Planning and Development	<p>Active participation in institutional functioning by all stakeholders including faculty, students and the non-teaching staff is the USP that has helped ANDC carve out a niche amongst other colleges in University of Delhi. Enterprise resource planning (ERP) system from Tata Consultancy Services (TCS) has eased the functioning of the library with automatic issue and return of books without human interface, online attendance marking and hence concurrent availability of attendance data to students, regular messaging and emails to students regarding any information for them to act upon, maintenance of administrative data and accounts and facility for generating diverse data.</p>
Administration	<p>The organizational structure follows the norms prescribed by University of Delhi, UGC and Govt. of NCT of Delhi (GNCTD). The Administrative Structure is standard and well defined as flowchart shown above. The administrative wing led by the Principal and ably guided by Governing</p>

	<p>Body functions with a focused approach to provide the highest quality of wholesome education while extending support to the college community to accomplish the mission of education sans frontiers. This administrative support twinning and synergy in all aspects of college functions. Enterprise resource planning (ERP) system from Tata Consultancy Services (TCS) helps in maintaining administrative data and its smooth functioning.</p>
Finance and Accounts	<p>Enterprise resource planning (ERP) system from Tata Consultancy Services (TCS) is used by the accounts department of college to maintain records. Using this system students can pay their admission fee, library fine and other payments such as fee for workshop, conference and excursion trips.</p>
Student Admission and Support	<p>ERP has permitted online fee payment services with added transaction security since all receipts are generated in the digital mode by the College. Besides admission fees, other kinds of student-centric payments including registration fee for workshops/conferences, enrolment for add-on courses, Library fine, etc. are also paid online. Each student's unique 'dashboard' on the ERP provides details of his/her attendance as well as internal assessment marks in real-time.</p>
Examination	<p>College uses University of Delhi examination portal</p>

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
2015	NIL	NA	NA	0
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for	Title of the administrative training programme organised for	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)

	teaching staff	non-teaching staff				
2015	Digital India initiatives	NIL	14/10/2015	14/10/2015	80	Nil
2015	Digital India - challenges and opportunities	NIL	28/10/2015	28/10/2015	91	Nil
2015	NIL	Hands on training on Excel and Photoshop	19/09/2015	19/09/2015	Nil	50
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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
Bioinformatics in drug discovery	1	02/02/2016	05/02/2016	4
Hands-on training on 'Essentials of statistics and clinical data analysis using R	1	01/12/2015	04/12/2015	4
First Knowledge Conclave for Colleges and Universities	4	28/01/2016	29/01/2016	2
Accounting Education and Research	1	05/12/2015	06/12/2015	2
Computerised accounting system using Tally.ERP 9	1	06/08/2015	06/08/2015	1
4th International Conference on Big Data Analytics	1	15/12/2015	18/12/2015	4
Capacity-building	1	28/08/2015	28/08/2015	1

workshop on e-content, ILLD				
5th University-Industry Congress: Global Higher Education Summit	1	02/12/2015	03/12/2015	2
4th National Conference on Skill Development	1	26/11/2015	27/11/2015	2
Community Colleges: An Alternate Mode of Education	1	02/10/2015	03/10/2015	2
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	10	0	2

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
NIL	NIL	SAKSHAM

6.4 – Financial Management and Resource Mobilization

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

As per mandate of the Constitution of India to provide independent assurance to all stakeholders, the college envisions highest standards of accountability, transparency and good governance through high quality auditing and accounting. College audit is undertaken in sequential stages by three independent entities namely a) Internal audit, b) LFA by Govt. of NCT of Delhi and c) Comptroller Auditor General, Govt. of India. Broad guidelines governing the financial behaviour of the officers incurring or authorizing expenditure include high standards of financial propriety as the main factor. The first audit is internal and carried out by the college appointed Chartered Accountant (CA). In the second stage Local Fund Audit (LFA) of the accounts is undertaken by designated CAs sent by Govt. of NCT of Delhi. The Directorate of Audit is headed by Principal Secretary (Finance) and is assisted by Spl. Secretary (Finance) and Controller of Accounts (Audit). The final one is the Financial Attest Audit carried out by CAG that ensures that financial information is presented in accordance with the applicable financial reporting and regulatory framework. The auditors are provided sufficient and appropriate audit evidence to enable them to express an opinion as to whether the financial information is free from material misstatement due to fraud or error.

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
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NIL	0	NIL
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	No	NA
Administrative	No	NA	No	NA

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

NA

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

1. Workshops 2. Seminar 3. Conferences
--

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

NA

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2015	Student Satisfaction Survey	20/07/2015	20/07/2005	30/06/2016	150
2016	Darpan Exhibition	06/02/2016	06/02/2016	08/02/2016	1000
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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 'Promotion of Feminine Hygiene and	01/09/2015	01/09/2015	40	0

Sanitation'				
Self Defence Training Programme	06/11/2015	08/11/2015	68	0
Lecture on Sexual Harassment of Women at the Workplace	25/02/2016	25/02/2016	47	0

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
College has taken multiple initiatives to protect environment. This includes reuse of unused pages of students notebooks and practical files. college have rain water harvesting system for the collection of run off water from roof tops, open ground and roads. college also engaged in plantation drive and around 250 saplings were planted.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	97
Provision for lift	No	0
Ramp/Rails	Yes	97
Braille Software/facilities	Yes	97
Rest Rooms	Yes	97
Scribes for examination	Yes	92
Special skill development for differently abled students	No	0

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
2015	1	1	24/09/2015	1	Swachh	Cleanliness	65
2016	1	1	06/02/2016	3	Thalassaemia Initiative (Red-Cross)	Public Health	35
2015	1	1	03/11/2015	1	Diwali Mela (Sahyog)	Differently abled Empowerment	200

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

Title	Date of publication	Follow up(max 100 words)
Code of ethics policy document	19/03/2014	<p>ANDC considers ideals and philosophy enshrined in the Constitution of India as its guiding light and envisions providing world class education to its stakeholders to make them autonomous learners matching global standards. ANDC strictly follow code of ethics prescribed by University of Delhi. Also during Vigilance Awareness Week as well on Sports Day the college Principal administers the integrity pledge to teaching, non-teaching staff and students. The College also makes them aware of the purpose and the duties associated with these pledges. The same are in consonance with values propounded in the Constitution of India. The college also holds several seminars / webinars / conferences/ colloquiums on Gandhian values, democracy, secularism, empowerment and citizenship rights. Gender sensitization workshops are a regular feature of the aegis of Equal Opportunity Cell. Also values of liberty, equality, rights , responsibilities and identity are reinforced besides deliberation on philosophical ideas. The College also makes the employees aware of national calamities collects donations from them which are then sent to the PM relief fund.</p>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
NSS DAY	24/09/2015	24/09/2015	40
Rashtriya Ekta Divas	31/10/2015	31/10/2015	45
National Youth Day	12/01/2016	12/01/2016	30
International Yoga Day	21/06/2016	21/06/2016	30
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Rain water harvesting
4. Ban on use of Plastic
5. Landscaping with trees and plants
6. e-waste management

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Scope of providing flavor and promotion of research to undergraduate students and igniting their young minds through ELITE projects and by helping out senior Ph.D. students collect and collate data. This helps train the mindset of undergraduate students to accept research as a viable career option. Second practice is to promote the start-up culture in college by inspiring students to gain knowledge beyond the realms of the classroom and fructify the same in ANDY - a company run by Alumni and current students of ANDC. Students getting exposure in ANDY have established their own start-ups.

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

<https://www.andcollege.du.ac.in/aboutus/bestpractices>

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

The motto of Acharya Narendra Dev College is Asato Ma Sadgamaya ("From ignorance, lead me to truth. It is meant to steer students towards introspection and autonomous learning via collation of knowledge from all source during their stay in college. ANDC envisions a world where students have their rightful place and are given due recognition as future of the country. ANDC continually strives to turn this vision into reality by way of building on its historic legacy of being a leader pioneering research at the undergraduate level as reflected by its award winning performance for three consecutive years in the intercollege competitions like Antardhwani. ANDC remains strongly committed to igniting young minds and undergraduate research initiatives at ANDC, not only helps mold the students' persona but also bolsters their hands-on skill-sets. Some of the added qualities that get ingrained into the psyche of the students' because of this initiative are listed as hereunder:

- Unfailing integrity and strength of character,
- Finding viable solutions to address problems plaguing the society,
- Ability to work in a group while carving out a niche for themselves,
- Acquire values of respect for diversity, inclusiveness and humanism,
- Flourish in different cultural milieus in an increasingly interconnected world,
- Forever keep alive the love for learning so as to be able to contribute purposefully . Accepting and implementing novel ideas for enhanced efficiency.

Provide the weblink of the institution

<https://www.andcollege.du.ac.in/aboutus/visionmission>

8.Future Plans of Actions for Next Academic Year

The Directorate of Higher Education, Government of N.C.T. of Delhi has allotted 7.5 acres of land for the construction of the new campus of the college at PSP area Sector 5, Rohini in December 2014. The new Campus and the College buildings are being designed by the consultant, M/s Behal Joshi and Associates, appointed by the Government of N.C.T. of Delhi. The new Campus will have all modern amenities for students and the College will expand its horizons by adding a range of new courses as well as increase the number of students enrolled in it from the present the present 1800. The new campus plan will include three-floor library, hostel facility and Start-up Innovation Hub. The new Campus will have a playfield of 55 x 96 meters, of standards to host football as well as cricket tournaments. A state-of-the-art indoor multipurpose sports facility measuring 32,000 sq.ft., to host any national level tournament, will be created for volleyball, basketball, badminton and table tennis along with a gymnasium and a yoga centre. An auditorium of around 600 seating capacity having all modern facilities have been provisioned to stage the annual theatre productions, annual cultural festivals, annual days, and for organization of national and international conferences/symposia etc. An amphi-theatre has been provided for with a seating capacity of 150 near the playground for showcasing of the round-the-year cultural activities. The residential building is also planed for the staff and it include eight units each of type II, III, IV, V and one unit of type VI. The plan drawings are ready and are under submission with various local bodies. The project is of high priority to the Government of N.C.T. of Delhi who have made budgetary provisions for the construction of this new campus. We hope to start construction by September/October, 2016. College also want to add to its research spectrum is preparing to apply to the Department of Biotechnology (DBT), Govt. of India for recognition under the Star College Scheme and becoming a part of an elite group of Star Colleges in the country.