



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		OMDAYAL GROUP OF INSTITUTIONS
Name of the head of the Institution		Prof. Kalyan Kumar Mukherjee
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03371300253
Mobile no.		9831023731
Registered Email		contact@oders.in
Alternate Email		principal@oders.in
Address		Plot No. 38(P), 38(A), 39(P) & 39(A), Uluberia Industrial Growth Centre, Uluberia,
City/Town		Howrah
State/UT		West Bengal
Pincode		711316

2. Institutional Status					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Urban			
Financial Status		private			
Name of the IQAC co-ordinator/Director		Dr. Prosenjit Sen			
Phone no/Alternate Phone no.		03371300270			
Mobile no.		9046208400			
Registered Email		iqac.oders@gmail.com			
Alternate Email		viceprincipal@oders.in			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		https://www.omdayal.com/igac-pdf/Annual-Quality-Assurance-Report-2017-18-(AQAR).pdf			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		https://www.omdayal.com/igac-pdf/ACADEMIC-CALENDAR-2018-19.pdf			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	2.06	2017	30-Oct-2017	29-Oct-2022
6. Date of Establishment of IQAC			02-Jan-2017		
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	

Regular meeting of IQAC is arranged	12-Feb-2019 1	11
Regular meeting of IQAC is arranged	15-Jun-2019 1	11
Feedback from students	15-May-2019 5	695
Analysis of students feedback	11-Jun-2019 3	10
View File		

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
Institutional	Entrepreneurship Awareness Camp	DST, Govt. of WB	2018 3	55000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

2

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)

- Establishing Manpower Requirements and facilitating recruitment process
- Reward for successful students who obtained at least 9 SGPA or more in each semester
- Efforts made for Collaboration and Consultancy with Industry
- Organizing different seminars, conference, workshop etc to promote quality education
- GATE Tutorial

[View File](#)

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

Plan of Action	Achivements/Outcomes
Publishing advertisement for recruitment of faculty members in leading news papers.	Faculties recruited through selection committee
Procedure for purchase according to institutes' norms.	Phase-wise procurement of different items was made
3-4 meetings with the HODs for subject distribution.	Time Table was framed before commencement of the semester and followed accordingly
Proposal for remedial / grooming and tutorial classes in the daily routine	Necessary grooming / remedial classes was arranged
Proposal to all department for organizing conference / seminars / workshops at least once in a year.	Seminars /conference/workshops were organised by different department
Encouraging research work to foster quality education	Quite a number of project proposals were sent to different agencies and few were granted.
Proposal for introduction of Career Advancement Scheme for faculty and nonteaching staff members.	Hon'ble BOG has approved the proposal

[View File](#)

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Managing body of the college	26-Sep-2018

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

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

14-Jun-2019

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)

Management Information System of OmDayal Group of Institutions is called Students Record Management (SRM). It

captures all data of the admitted students like basic details of the students i.e. Parents' Details, address, DOB, phone no. email id etc. It also captures information regarding the compulsory examinations and entrance examinations required for taking admission in this college. Hosteller and bus commuters' details are also updated in this system. After University registration of the admitted students, registration no. and University roll no. is also updated to this system. On publishing of each semester result, marks of the students are being uploaded. Routine reports are preprogrammed and run at on demand. All these information helps to generate reports like students strength of the institute, detail results student wise, stream wise, year wise as and when required. Placement related Information is one the feature of this MIS. It also helps to generate report required for placement cell.

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

Institute is affiliated to Maulana Abul Kalam Azad University of Technology, the syllabus provided by the university is followed by the institution. Semester plan is prepared by the Academic Committee of the institution which consists of the commencement date, last working date, dates for conduction of the internal assessment tests etc. During each Semester, meetings are held regularly with the Head of Departments to develop various strategies for effective implementation of the curriculum. Subjects are allocated to faculty members on the basis of the options selected by them. Faculty members of each department are assigned to mentor 10 to 15 students. Department-wise calendar of events is prepared & departmental meetings are conducted to develop academic plans such as time tables, lesson plans, and course files for new academic semester. To enhance the capability of students in presenting the topics related to the curriculum seminars/guest lecture/workshops are conducted apart from regular classes. To raise the academic performance of academically weak students remedial classes are conducted. The above-average students are identified and motivated to excel in their academic performance. Industrial visits are arranged for the students to be familiar with the industry process as part of the curriculum and to relate the theoretical knowledge to real life. For each semester, minimum four Internal Tests are conducted for the students which enable them to assess their levels and accordingly make improvements. Faculty members are directed to give assignments to students and to conduct mock tests or quiz to enhance their knowledge. Feedback system is available for the students about their understanding of the course lectures delivered by faculty. Faculty members are advised to comply with the feedback. NPTEL study

materials, learning resources in the form of e-journals and educational CDs are made available to students as reference materials in the Central library of the institute. Students are motivated to publish papers in Journals.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
N.A.	D.Voc in Refrigeration Air conditioning	12/08/2019	1095	Employability	On Job Training (OJT) in National Small Industries Corporation (NSIC), Govt. of India Enterprise
N.A.	D.Voc in Automotive Manufacturing Technology	12/08/2019	1095	Employability	On Job Training (OJT) in National Small Industries Corporation (NSIC), Govt. of India Enterprise

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BTech	Electrical Engineering	07/08/2018
View File		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	B.Tech(Hons.)	07/07/2018

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

	Certificate	Diploma Course
Number of Students	Nil	2

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
ETABS	17/07/2018	20
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Data annotation	1
BTech	Software Development	2
BTech	Marketing	2
BTech	Internship at Aich Appraisers Auctioneers and Valuers	1
BArch	Professional Training/Apprentice	58
No file uploaded.		

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
<p>Students feedback has been received on the basis of different parameters like course (depth of the course content, extent of coverage of course, Learning value, clarity and relevance of textual reading material, relevance of additional source material, extent of effort required by students), Administration, Library and Laboratory facilities. After feedback analysis it has been found that students are not happy with the food served in the canteen. To improve the quality of food necessary action has been taken by the administration. Teachers' feedback: to include quality journals in the library, procure new materials and instruments for developing the laboratories and actions have been taken accordingly. Employer's feedback: to organize more seminars and workshops in the college. Therefore Entrepreneurship Awareness Camp, poster competitions on new technologies, seminars, quiz competitions are organized by various Departments. Alumni suggestion: to include more activities leading to internship training. Action taken: college organized 1 month training for B.Tech 3rd 4th Year students at National Small Industries Corporation Limited (NSIC), Howrah. Parents requested to provide special classes for the preparation of competitive examinations. Institution has taken initiative on this. Tutorial classes for GATE were conducted by all the departments of the institution.</p>

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
BTech	CE	60	5	5

BTech	CSE	60	18	18
BTech	ME	60	1	1
BTech	EE	60	7	7
BArch	Architecture	80	65	58
No file uploaded.				

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	160	Nil	68	Nil	Nil

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
68	68	8	4	3	10

No file uploaded.

No file uploaded.

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

1. The institute has a mentoring system where the faculty works as a mentor and builds a link between students and the institutions. 2. Mentors are assigned to guide students of all the years. 3. Mentors coordinate with the parents regarding the study and evaluation of the students. 4. Mentors also keep track of the performance of students in different examinations and also during the Internship/ Training by communicating with different industries. 5. Mentors communicate with fellow faculty and promote mentees at the time of difficulty. 6. Mentors communicate with departmental faculties to help the students to develop in the subjects of their interest.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
160	68	1:11

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
71	68	3	18	7

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	Ms. Sreya Banerjee	Assistant Professor	Ph.D.
2018	Ms. Swarupa Ojha	Assistant Professor	Outstanding Paper Award3rd Regional Science Technology Congress (26th West Bengal State Science and Technology Congress)
2019	Dr. Arup Sinha	Professor	Utility Industry Speaker in Indian Smart Grid Forum organised by Ministry of Power, New Delhi
No file uploaded.			

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
BTech	CE013	Odd	20/12/2019	27/02/2019
BTech	EE016	Odd	20/12/2018	27/02/2019
BTech	CSE001	Odd	20/12/2018	27/02/2019
BTech	ME007	Odd	20/12/2018	27/02/2019
BTech	ECE003	Odd	20/12/2018	27/02/2019
BArch	023/024/190	Odd	21/12/2018	27/02/2019
BTech	CE013	Even	17/06/2019	31/07/2019
BTech	EE016	Even	17/06/2019	31/07/2019
BTech	CSE001	Even	17/06/2019	31/07/2019
BTech	ME007	Even	17/06/2019	31/07/2019
BTech	ECE003	Even	17/06/2019	31/07/2019
BArch	023/024/190	Even	17/06/2019	31/07/2019
No file uploaded.				

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

Following are the reforms initiated by the Institute to improve the Continuous Internal Evaluation (CIE) system: 1. Orientation on Evaluation Process: (i) Academic calendar with exam dates (ii) Evaluation procedure is well explained at the beginning of each semester (iii) Exam Notifications are displayed in the Institute/ Department Notice Board 2. Four internal exams are conducted on each subject. Class tests, surprise tests, quizzes are also conducted at regular intervals. 3. PPT on some selected topics is also presented by the students along with standard home assignments. 4. Topic wise Model Question Papers/ Question Banks are provided for all subjects. Students are also encouraged to solve previous years University Exam question papers. 5. Remedial classes are

taken for the weak students and slow learners to clarify doubts and to reexplain the critical topics. 6. Progress Reports Parents Meetings: The Institution/ Departments keep on monitoring the performance of the students. Based on their overall performance, parents are called to discuss about the progress report and are also advised to note the performance and to take remedial measures if needed. 7. Vivavoce is also conducted to evaluate the conceptual understanding of individual students before attending the semester examination.

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

The Institution prepares academic calendar at the beginning of the year and distributes it to the students, faculty members and all the staffs of the college. The academic calendar contains the yearly schedule of the college ranging from the dates of commencement of academic sessions to dates of slot tests, schedule of the practical and theory examinations. The tentative dates of semester breaks and publication of results are also mentioned in the academic calendar. Academic calendar is truly followed by all Departments of our Institution.

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.omdayal.com/igac-pdf/All-Dept-CO-PO-pdf.zip>

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
001	BTech	CSE	26	26	100
013	BTech	CE	47	47	100
007	BTech	ME	32	32	100
003	BTech	ECE	10	10	100
023/024/190	BArch	Architecture	60	55	91.67

No file uploaded.

2.7 – Student Satisfaction Survey

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

<https://www.omdayal.com/igac-pdf/Student-Satisfaction-Survey-2018-19.pdf>

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
Nil	60	OmDayal Group of Institutions	0.3	0.3

No file uploaded.

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
Machine Learning using Python	CSE	24/07/2019
Cyber Security	CSE	03/11/2018
Industrial Automobile Applications	ME	05/10/2018
Cyber Security	ME	05/10/2018
ETABS Workshop	CE	17/07/2018
Workshop on Interview Preparation under CII ER	CE	01/02/2019
Insight of Modern Techniques in Civil Engineering its Applications	CE	30/03/2019
Special Lecture on Engineering Mathematics for GATE Examination	Basic Science Humanities	16/11/2018

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
0	0	0	Null	0
No file uploaded.				

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
0	0	0	0	0	Null
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
1000	2000	5000

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

Name of the Department	Number of PhD's Awarded
CSE	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)
National	ARCHITECTURE	3	Null
International	MECHANICAL ENGINEERING	3	Null

International	MATHEMATICS	1	0.76
International	COMPUTER SCIENCE ENGINEERING	3	6.1
International	ELECTRONICS COMMUNICATION ENGINEERING	1	1.9

[View File](#)

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

Department	Number of Publication
Humanities	6
Mechanical Engineering	4
Civil Engineering	2

[View File](#)

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Energy, exergy and economic analysis of a solar hybrid power system integrated double effect vapor absorption system based cold storage	Ramen Kanti De	International Journal of Air Conditioning and Refrigeration	2019	1.26	Department of Mechanical Engineering, OmDayal Group of Institutions	2
Design and development of alginate: Polylysine scaffolds by 3D bio printing and studying their mechanical, structural and cell viability properties	Ranjit Barua	IOP Conf. Series: Materials Science and Engineering	2018	0.39	Department of Mechanical Engineering, OmDayal Group of Institutions, Uluberia	1

[View File](#)

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Conceptual design and performance analysis of a parabolic trough collector supported multicommodity cold storage	Ramen Kanti De	IOP Conf. Series: Materials Science and Engineering	2018	1	2	Department of Mechanical Engineering, OmDayal Group of Institutions, Uluberia
Temperature and Frequency Response of Conductivity in Ag ₂ S Doped Chalco-geni de Glassy Semiconductor	Swarupa Ojha, A D Das, Madhab Roy and Sanjib Bhattacharya	ELSEVIER	2018	1	2	Department of Electronics Communication Engineering, OmDayal Group of Institutions

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	11	20	13

[View File](#)

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Health and Hygiene Awareness programme	NSS Unit	1	10
Awareness Programme on Traffic Safety	NSS Unit	2	20
Poster making on:	NSS Unit	2	15

' Safety and Security of tourists in the Heritage Property'

[View File](#)

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
0	0	0	Nil
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
Students Chapter	The Institutions of Engineers India	A Coding Competition and Poster presentation	5	46
No file uploaded.				

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
0	0	0	0
No file uploaded.			

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
Institutions/industries for internship	Internship	Aich Appraisers Auctioners and Valuers	22/02/2019	20/12/2019	1
Institutions/industries for internship	Internship	Venus Softwares Pvt. Ltd.	02/08/2019	28/12/2019	2
Institutions/industries for internship	Internship	NSIC	26/12/2018	15/01/2019	50
No file uploaded.					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Confederation of Indian Industry, Eastern Region	02/05/2018	Mentoring Sessions for Students: 1. Industry captains to address Students and faculty at Institute premises 2. Interactive learning session (for core engineering) with Production Head of Manufacturing Concerns 3. Session on interview preparation fo	789
ePaper Solution	06/12/2018	Internship	Nil
Imperium Technology Solutions Pvt. Ltd.	06/12/2018	Internship	Nil
Nrxen IT Technologies	05/01/2019	Internship	7
DFIC Management Consultants Pvt. Ltd.	05/01/2019	Internship	Nil
Venus IT Solutions Pvt. Ltd.	07/01/2019	Internship	2
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
32	86.39

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
Number of important equipments	Newly Added

purchased (Greater than 1-0 lakh) during the current year	
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
No file uploaded.	

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
Libsys	Fully	LSEase (EJB) Rel 1.0	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	12709	5518506	310	142960	13019	5661466
Reference Books	948	492180	185	171696	1133	663876
Journals	53	1639179	Nil	59854	53	1699033
Digital Database	1	87570	Nil	13570	1	101140
Library Automation	1	255622	Nil	58764	1	314386
View File						

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
0	0	0	Nil
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	230	8	48	0	60	4	5	48	0
Added	0	0	0	0	0	0	0	0	0
Total	230	8	48	0	60	4	5	48	0

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

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
0	0

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	19.75	100	99.63

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 has fully equipped laboratories with state of art instrumental facilities and workshops with sophisticated equipments to give practical exposure to the students. The laboratories are supervised by experienced faculty members. There are trained technicians to help the students in performing the experiments The ODGI Library started functioning with a vision to serve the information needs of its users and it mainly holds books related to engineering, architecture and its allied subjects. Presently the library has a collection of over 13,000 Volumes comprising of text and reference books and also subscribing to more than 60 journals periodicals housed in its Central and Architecture Libraries. Beside its rich collection, library provides NPTEL facility to access video lectures and DELNET access for resource sharing. A Digital library with 10 systems to access the EJournal, Ebooks, CD/DVD's is also an important facet of the library and information centre. All housekeeping operations are fully computerized through LSEase software which also provides OPAC access of library resources. Both the libraries consist of reading area, internet browsing terminals, reference section, open access periodical display and backvolume archives. Computer Centre consists of two computer laboratories. All PCs are connected to LAN. They are also connected to internet. LCD projector is available in Computer Centre. Faculties and technical assistants assist students in Computer Centre. The college has fully equipped and spacious classrooms for effective learning by the students. Besides there are smart class rooms equipped with the basic technology that will enable to connect laptop to the projector for efficient learning. Students are encouraged to participate in various indoor and outdoor games and sports. The maintenance engineer takes care of the maintenance of the physical, academic and support facilities with the help of technicians, electricians, plumbers, carpenters, gardeners, store keepers etc. Besides there is a General Maintenance Purchase Committee to look after this.

<https://www.omdayal.com/iqac-pdf/Academics-and-Support-Facilities.pdf>

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

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Means Scholarship	10	485250

Financial Support from Other Sources			
a) National	Minority Scholarship	71	1625000
b) International	0	Nil	0
View File			

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
Language Lab	04/07/2018	400	Faculty Members
Mentoring	04/07/2018	600	Faculty Members
Bridge Course	04/07/2018	40	Faculty Members
Remedial coaching	04/07/2018	600	Faculty Members
Vocational Training	02/01/2019	112	NSIC
No file uploaded.			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Tech. Aptitude for GATE/Post Graduate (Abroad)/ NICMAR and CII ER Education Excellence Forum	10	22	8	5
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
14	14	15

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

Genpact	38	5	Innova Innfied	5	1
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	1	B.Arch	Architecture	SPA, Delhi	M.Arch
2018	1	B.Arch	Architecture	SPA, Vijaywada	M.Arch
2019	2	B.Arch	Architecture	SPA, Bhopal	M.Arch
2019	1	B.Arch	Architecture	Politecnico di Milano, Milan	M.Arch
2019	1	B.Arch	Architecture	Sapienza University, Rome	M.Arch
2019	1	B.Arch.	Architecture	IIT, Kharagpur	M.Arch
2018	1	B.Tech	CE	NICMAR, Hyderabad Campus	Post Graduate Program in Quantity Surveying
2019	2	B.Tech	CSE	Heritage Institute of Technology	M.Tech.
2019	1	B.Tech	CE	NICMAR, Pune Campus	Post Graduate Program in Advanced Construction Management
2019	1	B.Tech	CE	University of Leeds, U.K.	M.Sc (Eng) Transport Infrastructure : Design and Construction
2019	1	B.Tech	CE	University of Leeds, U.K.	M.Sc in Sustainable Cities
View File					

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

Items	Number of students selected/ qualifying
-------	---

GATE	3
Any Other	9
No file uploaded.	

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

Activity	Level	Number of Participants
Saraswati Puja 9	College	765
Cultural Fest 9	College	765
Annual sports 9	College	765
Teachers' Day Celebration 9	College	105
Freshers' Welcome 9	College	105
No file uploaded.		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Best Student Award	National	Nil	1	2014/211035	Anwesh Das
2018	Red Carpet	National	Nil	1	2015/211037 & 2015/211002	Prakriti Bhattacharya & Debleena Nath
View File						

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

The student council plays a dominant role in various activities related to fine arts, sports and other cocurricular activities. They also actively participate in organizing seminars, workshops, entrepreneurship development programs, Technical exhibitions and cultural activities like fest, fresher's welcome etc. Student members of the associations also observe important days like Republic Day, Independence Day, International Women's Day, Teachers' Day and Yoga Day etc. They also help in publication of wall magazines and take part in social service and social relief activities. Student representatives are present in various committees like Entrepreneur Development Cell, Sports and Cultural Committee, InstituteIndustry Interaction Cell, Library Committee, Transport Committee, Alumni Committee, NSS committee etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

• Alumni are invited in cultural fest and they are participated in this festival. • Alumni are also participated in annual sports. • Alumni are also participated in Technical fest. • A Networking site <https://oders.almaconnect.com/>, has been created for passout students. Through this networking site Alumni are in regular contact and updated about the college activities. Alumni are also informed about carrier opportunities through this platform.

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)

The decentralized and participative management is present in every sphere of the institutions in deciding and implementing the studentcentric programmes and activities. The Management is participative and regular meetings are convened amongst the Management members, faculty and the students in implementing effective plans. All the departments are requested to present their annual academic plans at the beginning of every academic year with an action plan to deliver the same. The matters at the department level are discussed by the HOD with the faculty team in consultation with the Higher Authority. Faculty members are representing in various committees/cells and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, cocurricular, and extracurricular activities. They are given authority to conduct industrial tours and to have tie up with industry experts and appointed as coordinator and convener for organizing seminars/workshops/conferences/FDPs. Students are encouraged to play an active role as a coordinator of cocurricular and extracurricular activities, social service group coordinator.

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
Admission of Students	Admission of students is carried out strictly as per norms of the AICTE / MAKAUT, followed by WBJEE/JEE (Mains) Entrance, and lateral entry
Industry Interaction / Collaboration	The Institute strongly pursues linkage with industry and professional bodies through AMCAT, CoCubes, Ardent, TCS and Placement Cell. The Confederation of Indian Industry (CII) collaborated with OGI in an endeavour to build an interface between academia and industry through a one year student engagement programme. The programme

highlights are factory visit, industry experts' visit to the institutions, career counseling and similar career related opportunities

Human Resource Management

In the Institution, assessment of manpower requirement is done routinely. Any requirement is advertised in national dailies and in the institute website, as per the AICTE and the affiliating University norms. Various welfare scheme, like EPF, Group Mediclaim Policy for employee and dependent (Spouse and children) have been implemented. Service Rules for employees have been implemented. Effective appraisal systems are followed to assess the faculty, TA and Staff performance.

Library, ICT and Physical Infrastructure / Instrumentation

Every year new books are purchased in central library. OPAC (Online Public Access Catalogue) terminal installed in the Reading room for browsing online catalogue. Members can check their issue status, search resources through different search criteria's (i.e. Title, Author, Class No., Subject, words in title/author). Institution is a subscribed member of eresources NPTEL, DELNET, NDL. Each department has seminar room with LCD projector. Common Computer Centre has 60 PCs. All computers are connected with LAN and internet.

Research and Development

To achieve academic excellence, a conducive and supportive environment is provided to faculty members to pursue research work. Adequate journals, reference books, internet, laboratory facilities are made available and specially provided if required for particular project/research. Sponsorships are provided for researchers to visit universities in India for attending Conferences/ Workshops/ QIPs. Motivation and guidance is provided to publish research papers in National and International reputed Journals. We have Institutional membership with National Digital Library.

Examination and Evaluation

Each course, both theory, practical, and sessional (including project works) are evaluated for a maximum of 100 marks. For all theory, the continuous internal assessment carrying 30 marks subdivided to unit test (15marks),

assignment/ quiz/ feedback/ conduct (10 marks) and attendance (5 marks) are done. For practical, 40 marks of internal evaluation consists of conduction of laboratory experiment (15 marks), performance in laboratory classes (10 marks), viva voce (10 marks) and attendance (5 marks), respectively. For sessional, 100 marks of internal evaluation consists of conduction of experiment, performance in classes, viva voce and attendance respectively. The end semester examination shall carry 70 and 60 marks for theory and practical, respectively, as per the University norms. At least two assignments are given in each subject by the concerned teachers for evaluation of under the head "Assignment" carrying of 10 marks.

Teaching and Learning

Faculty members are encouraged to take initiatives to become competent in their field and find innovations in their teaching methodologies through the Faculty Development Programmes. Regular training is imparted to the faculty members in their subjects through Conferences/ Workshops /Seminars and invited Expert Lectures. Some Classes are taken through PPT presentation. Thrust on E Learning by the use of NPTEL material/ on line courses etc. Stress on improvement in Communication Skills in English language through conduct of additional English classes followed by Soft Skills and Aptitude development. Handson training is imparted through laboratory experiments, industrial visits/training/tours. Apart from books and journals, Students and Faculty members are also allowed to access the elearning resources through DELNET at the library. Assessment of students is done through periodical class tests, objective tests, midexaminations and laboratory tests, etc. Based on the assessment, the weak students are provided with remedial classes.

Curriculum Development

Curriculum development is under the purview of the affiliating University. However, necessary suggestions are forwarded to the University taking into the consideration the requirements of the industries. One senior faculty member from the institution is a member of BOS of University.

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

E-governance area	Details
Planning and Development	College uses software for time table management.
Administration	College uses software for administration department.
Finance and Accounts	College uses software for managing finance and accounts.
Student Admission and Support	Students admitted in college through WBJEE ecounselling procedure. Students are registered through the university website. College provides labs and faculty/staffs to support students for registering.
Examination	Students fill up their examination forms through the university website. College provides labs and faculty/staffs to support students for filling up examination forms. Faculties submit marks through the university website. Results are displayed to the students and the college in university website.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Anupam Ghosh	The 16th Symposium on Earthquake Engineering	IIT, Roorkee	4000
No file uploaded.				

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	One Day Workshop on 'Basic life Support'	Nil	28/07/2018	28/12/2019	65	17
No file uploaded.						

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
FDP on C and C	2	15/01/2019	19/01/2019	5
NPTELAICTE FDP on "Programming, Data Structures and Algorithms using Python"	1	08/01/2019	29/03/2019	6
Faculty Development Programme	1	14/01/2019	19/01/2019	6
NPTELAICTE FDP on "Nature and Properties of Materials"	1	20/08/2018	21/09/2018	7
NPTELAICTE FDP on "Engineering Fracture Mechanics"	1	18/07/2018	30/10/2018	4
NPTELAICTE FDP on "Introduction to Abrasive Machining and Finishing Processes"	1	02/07/2018	31/10/2018	7
NPTELAICTE FDP on "Effective Engineering Teaching in Practice"	1	15/01/2019	16/03/2019	4
FDP on "Student Induction Program"	1	16/07/2018	18/07/2018	3
Induction/Refresher Program on "Developing Teaching Competency for 21st Century Learners"	1	16/07/2018	21/07/2018	5
FDP on "Student Induction	1	30/06/2019	06/07/2019	7

Program Human Values"				
STTP (Laboratory Practices on Civil Engineering Road Materials)	1	04/03/2019	08/03/2019	5
Educational Leadership NPTEL	1	01/06/2018	31/07/2018	60
Faculty Development Program for Student Induction	1	18/07/2019	20/07/2019	3
Student Induction Programme on Universal Human values	1	30/06/2019	06/07/2019	7
Faculty Development Program	1	16/07/2018	18/07/2018	3
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
79	68	13	13

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PF Medical Insurance Refreshment Subsidised Canteen and Transportation Facilities Support for gradation of knowledge through QIP/Conferences/workshops . Maternity Leave for Female Staff Need based Interest Free Festival / Personal Loan. Medical facilities for all members with in the campus	PF Medical Insurance Refreshment Subsidised Canteen and Transportation Facilities Support for gradation of knowledge through QIP/Conferences/workshops . Maternity Leave for Female Staff Need based Interest Free Festival / Personal Loan. Medical facilities for all members with in the campus	Attractive Scholarship Scheme Fee Waiver Scheme Insurance Students Concession extended by Indian Railways

6.4 – Financial Management and Resource Mobilization

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

Financial Audit, both internal and external, is an important component of smooth functioning of an establishment. We undertake serious consideration in executing internal audit with experienced member staff of our institution,

headed by a senior Chartered Accountant. The day to day expenditure is usually audited at the end of each quarter. An audit firm of repute is assigned with the task of periodical external audit. The queries raised in course of external audit are suitably replied by the internal audit team and the problems, if any, are regularised accordingly. Our ultimate aim is to attain cent percent transparency in the financial matters and maintenance of account books as per guidance of the audit team.

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
Nil	0	0
No file uploaded.		

6.4.3 – Total corpus fund generated

0.00

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	By Professor of Jadavpur University	Yes	IQAC
Administrative	Yes	By Professor of Jadavpur University	Yes	IQAC

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

? Parent -Teacher meetings are conducted. ? Teachers contact with parents to discuss the progress of their sons/daughters. ? Parents are associated in some activities of the college.
--

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

? Support staffs are sent to workshop, seminars. ? Gym facility available for them. ? They are encouraged for carrying on higher studies.

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

1) Looking for more PhD. Faculty in Engineering. 2) To achieve higher placement for students in comparison to previous years. 3) More students' participation in national /state level/international competition.

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
------	------------------------------------	-------------------------	---------------	-------------	------------------------

2019	Technical Fest 2018	30/10/2019	30/10/2018	31/10/2018	150
2018	One Day Workshop on 'Basic life Support'	28/08/2018	28/08/2018	28/08/2018	80
2019	Entrepreneurship Awareness Camp	18/03/2019	18/03/2019	20/03/2019	72
No file uploaded.					

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
1	26/11/2018	29/11/2018	20	20

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
<p>1. Tree plantation programme is carried out throughout the year in order to maintain a green eco friendly campus. 2. In order to make the campus plastic free awareness programme has been carried out. The college authority is emphasizing on less use of plastics and papers as much as possible. 3. To increase environment awareness, college organized the special screening of a short film "Kolkata 2070" followed by interactive session with industrialist personnel at College Campus on 1st August 2018. 4. Solar panels have been installed in the college campus. 5. Rain water harvesting is also practised in the Institute. 6. The institute has been very conscious about the energy conservation. OmDayal Group of Institutions has gradually moved on from normal light bulbs (list required watt) to tube lights, CFLs, LEDs and the Institute also replaced most of the CFT monitors to LCD monitors.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	780
Provision for lift	Yes	780
Ramp/Rails	Yes	Nil

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	1	1	15/01/2	360	Eco	Tree pl	48

			019		friendly campus	antation	
2018	1	1	01/07/2018	365	Health and Hygiene Awareness programme	Public Health	10
2018	1	1	28/07/2018	1	Workshop on Basic Life Support	Save Life	80
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
General Rules and Regulations	01/08/2018	Handbook containing General Code of Conduct for students is prepared and issued to every student in August at the beginning of a New Academic Year. The students admitted in the college are expected to abide by the rules and regulations of the college and follow its spirit.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Student mentorship	01/07/2018	30/06/2019	780
Celebration of Independence Day	15/08/2018	15/08/2018	780
Celebration of Republic Day	26/01/2019	26/01/2019	780
Celebration of Sarawati Puja	10/02/2019	10/02/2019	780
Freshers' orientation Program	07/08/2019	07/08/2019	107
No file uploaded.			

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

1. Solar power installation has been done up gradation in process. 2. Phasing out in process to make Campus Plastic free zone. 3. Tree plantation throughout the year. 4. Rain water harvesting process initiated and about to be completed soon. 5. Ewaste management is also initiated.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the practice: Encouraging the faculty members and students to do online courses. Goal: To improve the quality of faculty members and to motivate the students for online courses like NPTEL, SWAYAM, Coursera. The Context: Now a day online courses have become immensely important for the Engineering students. Maulana Abul Kalam Azad University of Technology has introduced B. Tech Honours. Degree for the students, besides normal B. Tech degree. In order to achieve B. Tech with Hons., a student has to earn 20 additional points from online courses as prescribed by the University. So to encourage the students, college authority is emphasizing on these online courses. Practice: The faculty members and the students are encouraged to do online courses. The college has become a part of local chapter of NPTEL. One faculty member has been nominated as the single point of contact (SPOC). All information regarding the commencement of new courses, registration is available with SPOC. The faculty members and the students are encouraged to pursue these courses for their development. In order to encourage the faculty members to pursue these courses, the management has decided to pay the entire exam fee if he or she passes the exam. Evidence of success: Number of students as well as faculty members pursuing these courses increasing steadily.

2. Title of the practice: Coding and Poster presentation. Goal: To enhance the programming and communication skill of the students. The Context: Programming is an essential part of Engineering students, especially those of CSE. In order to enhance the programming skill as well as to develop a strong base, Department of Computer Science and Engineering organized a Coding and poster presentation competition title "CODers". Students showed immense interest towards this programme which is reflected from the number of student participation. Practice: The competition consists of two parts. The first part was for the individual students. They had to prepare the code for several programmes for the problems as given by the faculty members. For the Poster presentation part, several teams consisting of three to four students were formed. They had already selected the topic and on that they prepared the posters. They had to explain the contents to the faculty members. Evidence of success: Students had shown immense interest in this programme which can be reflected from the number of participants of the programme.

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

<https://www.omdayal.com/igac-pdf/Best-Practices-Institutional-Distinctiveness.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

Since the beginning, OmDayal Group of Institutions has been working to enhance its reputation in West Bengal. The motto of ODGI is to achieve academic excellence, promoting quality education with incomparable innovations in teaching and learning by empowering the manpower through innovative research and development. With a distinctive vision to impact the society, ODGI provides the required skills for immediate employment. Besides the required curricular activities, students are exposed to a number of other programs like group discussions, interactive seminars, and quiz competitions for the qualitative growth of the students. Through such programs, students are constantly motivated and encouraged to develop their leadership qualities and improve their communication skills. There is a constant endeavour on the part of the members of faculty and staff of the Institute to help students in this grooming process. By means of Continuous Evaluation Process the faculty members keep a track and record of student's growth. Multiple tests are being held to provide enough opportunities for the academic growth of the students. Grand

infrastructure, well-equipped laboratories, spacious seminar halls and conference halls and reading halls, student mentoring, placements, technical fests provide a strong backdrop provide a vibrant backdrop to the academic as well as professional achievements for the students.

Provide the weblink of the institution

<https://www.omdayal.com/igac-pdf/Best-Practices-Institutional-Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

1. To Start New Programmes: Considering the demand and the growth of technical education in this region, this institute has planned to start few UG programme LIKE.... and at least one PG programme in each department in near future say within 1 2 years. 2. Enhance Girls' Hostel Capacity: Since there is an increase in the students availing of hostel facility, the Institute plans to increase the capacity. 3. To Improve Incampus Placement: The Institute has plans to get accredited by some of the reputed industries so that there will be regular campus placement drive from these companies. 4. To establish a Research Lab in the Departments. 5. To submit proposals to funding agencies for Research and Modernization of Laboratories. 6. To sign MOU with industries to get Industry Sponsored Projects and Internship, Training of Students. 7. Redefine PEO's and PO's of the departments for the next NBA visit. 8. To motivate faculty for IndustryInteraction with objectives to get Sponsored Projects and Placement of Students 9. To enhance outreach programmes for the members of the backward community. 10. To enhance the number of smart class rooms in the academic departments. 11. To introduce fully ebased system for different examination, administrative processes like, admission, result publication, etc. 12. To strengthen the liaison among the stakeholders like, students, teachers, parents, employers etc. 13. To keep guardians updated about their wards' performance. 14. To address student grievances. 15. To prepare and publish yearly academic calendar before the beginning of the academic year. 16. To enhance collaborative research among the departments and to take initiative for interinstitutional collaboration. 17. To sensitise students regarding the importance of trees and maintain a pollution free environment by holding Tree plantation days. 18. To conduct greater numbers of seminars and workshops of National and International importance at our campus. 19. To fulfill our social obligations by forming Self Help Groups with the underprivileged of the local area. 20. To arrange special programs for teaching/nonteaching staff. 21. To protect the environment and save water, we propose to have rain water harvesting.. 22. To strengthen industry National and International linkages linkages. 23. To strengthen alumni participation in all activities and having interactive workshops with the first years. 24. Creating an Interactive Web Portal to connect the Alumni Entrepreneurs with the Prospective Student Entrepreneurs.. 25. To create Campus startups 26. Undertake research into optimized strategies and measures that address gaps in academic accessibility. 27. Arranging for Skill Development programmes. The Skill Development programs can be initiated at the University Campus in active collaboration with the Skill Development Councils. 28. Implement programs and processes that support peer to peer mentoring across faculty, staff and students focused on academic success. 29. Assess the current curriculum to address weaknesses and develop priority initiatives that create greater inclusivity for all our learners. 30. Build an evolving technology infrastructure that enhances faculty capability to deliver content and students' ability to learn.. 31. Involve students and the community to promote the ODGI "brand" and better utilize media