Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**THE GANDHIGRAM RURAL INSTITUTE (DEEMED TO BE UNIVERSITY)**
Name of the head of the Institution	**Dr.M.SUNDARAVADIVELU**
Designation	**Vice Chancellor(in-charge)**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04512452305**
Mobile no.	**9442105116**
Registered Email	**gridu@ruraluniv.ac.in**
Alternate Email	**vc@ruraluniv.ac.in**
Address	**The Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul District Tamil Nadu**
City/Town	**Dindigul**
State/UT	**Tamil Nadu**

Pincode	**624302**

2. Institutional Status

University	**Deemed**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**central**
Name of the IQAC co-ordinator/Director	**Dr.P.Shanmugavadivu**
Phone no/Alternate Phone no.	**04512452371**
Mobile no.	**9443736780**
Registered Email	**gridu@ruraluniv.ac.in**
Alternate Email	**iqac@ruraluniv.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.ruraluniv.ac.in/academics?content=iqacaqar

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://ruraluniv.ac.in/includes/calendar/Calendar2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**Five Star**	**75**	**2002**	**12-Feb-2002**	**11-Feb-2007**
2	**A**	**3.09**	**2010**	**04-Sep-2010**	**03-Sep-2015**
3	**A**	**3.20**	**2016**	**16-Sep-2016**	**15-Sep-2021**

6. Date of Establishment of IQAC	**15-Dec-2003**

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
No Data Entered/Not Applicable!!!		
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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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 :	**6**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

GRI (DTBU) participated in NIRF India Rankings 2019 bagged 75th rank in University Category and also participated in ARIIA 2019. About 30 students innovation proposals were submitted for Smart India Hackathon 2019, IIC.

Analysis on Students Profile and Student feedback on Courses, Course Teachers and Overall Rating of Programme have been done.

Scopus indexed publications of the Faculty members of GRI is compiled.

Scrutinized and evolved the CAS norms for teaching staff as per the UGC guidelines, 2018.

OBE elements were drafted for the programmes offered

No Files Uploaded !!!

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 and Submission of AQAR 2017 to 18	AQAR (201718) was submitted to NAAC as well as uploaded in the Institutes website in December 2018.
Participation in NIRF 2019	Institute got 75th rank in NIRF 2019 in University category, emerging as one among the top 100 institutions in the country
Participation in ARIIA 2019	Institute has participated in ARIIA 2019
Unnat Bharat Abhiyan Initiatives	Programme charted out for 7 Panchayats in Dindigul District to benefiting rural populace.
Knowledge dissemination and sharing from Conduct of Seminars / Conferences / Workshops / Symposiums / Training Programmes etc.	95 International/National/State/University level Programmes were organized (viz., International Conferences (3) , National Conferences (2), International Seminar (One), National Seminars (9), University level Seminars (17), National Workshops (8), State level Workshops (2), University level Workshops (7), State level Symposium (One), Training/Special Lecture/Endowment Lecture Programmes (29) and Brainstorming Sessions (16). The faculty members, scientists, research scholars, and students of GRI and other institutions benefited out these programmes.
Formalizing the framework and Strengthening Ph.D. Coursework	To enhance the standards of research, workshops were conducted by all the Faculty/ Departments/ Centres to evolve new guidelines for Ph.D. Coursework. The UGC regulations on Coursework was also complied with.
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date

Planning and Monitoring Board	02-Sep-2020

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	28-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The institute has an inhouse software for MIS named GRiiMS, which integrates the automated functions, to usher in egovernance and paperless office system. • Presently, the following services regarding staff are functional: ? Maintenance of Digitalised Service Reports and Register ? Online payroll system ? Arrears and Increment orders through web portal ? On Duty leave application and approval through online ? Submission of Monthly Reports ? Submission of Annual Performance Based Appraisal System ? Maintenance of PF ? Downloadable forms to avail various services provided by GRI ? email services ? eCirculation of Notices and Circulars • The following student services have been automated: ? Online admission including application process, selection and admission orders ? epayment of tuition, hostel fees, examination fees, and other fees ? All examination enrollment related activities including publication of results. ? Information regarding career opportunities and training ? eapplication for Scholarships and fellowships are automated ? National Academic Depository System is functional

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year			
Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			
View File			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
View File		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BVoc	Renewable Energy	02/07/2018
BCom	Cooperation	02/07/2018
BBA	Management	02/07/2018
BSc	Mathematics	02/07/2018
BSc	Physics	02/07/2018
BSc	Chemistry	02/07/2018
BSc	Home Science	02/07/2018
BSc	Textiles and Fashion Design	02/07/2018
BSc	Geology	02/07/2018
BVoc	Farm Equipments Operation and Maintenance	02/07/2018
BVoc	Footwear Accessories and Design	02/07/2018
BVoc	Dairy Production Technology	02/07/2018
BVoc	Food Processing	02/07/2018
BVoc	Organic Agriculture and Enterprise Development	02/07/2018
BVoc	Food Testing and Quality Evaluation	02/07/2018
BVoc	Multimedia Production Technology	02/07/2018
BTech	Civil Engineering	02/07/2018

BSc	Agriculture	02/07/2018
B.Sc.B.Ed	Mathematics	02/07/2018
B.Sc.B.Ed	Physics	02/07/2018
B.Sc.B.Ed	Chemistry	02/07/2018
BEd	Education	02/07/2018
MA	Tamil and Indian Literature	02/07/2018
MA	Hindi	02/07/2018
MA	English and Communicative Studies	02/07/2018
MCom	Cooperative Management	02/07/2018
MA	Economics	02/07/2018
MA	Gandhian Studies and Peace Science	02/07/2018
MSc	Mathematics	02/07/2018
MSc	Physics	02/07/2018
MSc	Chemistry	02/07/2018
MSc	Food Science and Nutrition	02/07/2018
MSc	Home Science Extension and Communication	02/07/2018
MSc	Botany	02/07/2018
MSc	Zoology	02/07/2018
MSc	Microbiology	02/07/2018
MSc	Applied Geology and Geomatics	02/07/2018
MSc	Geoinformatics	02/07/2018
MA	Rural Development Studies	02/07/2018
Mtech	Renewable Energy	02/07/2018
MBA	Management	02/07/2018
MEd	Education	02/07/2018
MCA	Computer Applications	02/07/2018
Integrated(PG)	Development Administration	02/07/2018
Integrated(PG)	Sociology	02/07/2018
PG Diploma	Spatial Technologies	02/07/2018
PG Diploma	Sanitary Inspector's Course	02/07/2018
PG Diploma	Marketing Management	02/07/2018
DSc	Diploma in Textile Technology	02/07/2018
DSc	Diploma in Agriculture	02/07/2018
DSc	Diploma in Organic	02/07/2018

	Agriculture	
DSc	Diploma in Videography	02/07/2018
DSc	Diploma in Yoga Education	02/07/2018
DSc	Diploma in Two Wheeler Mechanism and Maintenance	02/07/2018
BVoc	D.Voc. Refrigerator and Air Conditioning	02/07/2018
BVoc	D.Voc. Software Development	02/07/2018
MPhil	Tamil	02/07/2018
MPhil	English	02/07/2018
MPhil	Economics	02/07/2018
MPhil	Development Sociology	02/07/2018
MPhil	Education	02/07/2018
MPhil	Mathematics	02/07/2018
MPhil	Physics	02/07/2018
MPhil	Chemistry	02/07/2018
MPhil	Home Science	02/07/2018
MPhil	Computer Science	02/07/2018
MPhil	Research and Development	02/07/2018
MPhil	Rural Development Studies	02/07/2018

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

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

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The feedback is obtained from the students through an online feedback system in every semester on the course contents and course teachers. The overall rating of the programmes is obtained from the outgoing students. Based on the feedback analysis the individual staff members are informed about the students perception on their academic practices and performance. The quality attributes of teaching, syllabus coverage, use of appropriate pedagogy etc. are assessed in a 4 point scale [(1) Excellent (2) Good (3) Average and (4) Poor]. Feedback report is submitted to the authorities for their perusal and directions. If a teachers earns poor grade he/she is informed about his/her performance and is directed to take corrective measures to improve the performances. The curriculum/syllabi of the programmes are periodically revised based on the feedback obtained from the students/alumni/employers. To meet the expectations of the employment sector and to augment the employability skills of the students, new courses are periodically introduced. The periodic feedback are also collected from the employers, alumni and parents and analyzed.

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
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	**2044**	**1213**	**0**	**0**	**217**

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	Numberof smart classrooms	E-resources and techniques used
217	**217**	**17**	**26**	**29**	**13**
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)

1. The GRI practices Gurukula System for mentoring the students. Under this system a faculty member serves as a mentor for a group of students. The Gurus formally interact with their respective groups every week, as allotted in the time table. 2. During this session, every guru gives counseling on self-discipline, moral values, personal hygiene and health. The guru also offers guidance on augmenting core skills and coping skills, essential for progression / career and motivate the students to prepare themselves for competitive examination self employment. 3. The students are encouraged to informally meet the mentors, for counseling on academic and personal issues. 4. These practices and regular follow-ups, enable the students to get oriented towards their

academic and career goals.		
Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3257	**217**	**1:15**

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
178	**137**	**41**	**0**	**128**

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
[View File](#)			

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
No Data Entered/Not Applicable !!!				
[View File](#)				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	**3257**	**0**

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://ruraluniv.ac.in/academics?content=faculties

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
No Data Entered/Not Applicable !!!					
[View File](#)					

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)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

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

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr.P.Muthukumar	Visiting Research Faculty	27/07/2018	Center for Wind Energy Systems funded by Korean Government for Collaborative Research work with Prof. Young HoonJoo, Dept. of Control and Robotics Eng., Kunsan National University, South Korea
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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
RGNF-ST	1825	UGC
RGNF-SC	1825	UGC
MANF	1825	UGC
EMERITUS	730	UGC
DSRPDFHS	730	UGC
SVSGC	1825	UGC
PDFSS	730	UGC
PDFWM	730	UGC
NET-JRF	1825	UGC
BSR	1825	UGC
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3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
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3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Department of Computer Science and Applications	1
School of Agriculture Animal Sciences	3
Department of Tamil	6
Centre for Malayalam	2
School of English and Foreign Languages	4
Centre for Development Studies	2
Centre for Geoinformatics	2
Centre for Applied Research	3
Centre for Extension	1
Centre for Lifelong Learning	3
Department of Political Science Development Administration	7
Centre for Gandhian Studies	1
Centre for Studies in Sociology	1
Centre for Women Studies	2
Centre for Studies in Social Exclusion and Inclusive Policy	2
Department of Cooperation	8
Department of Mathematics	6
Department of Physics	5
Department of Chemistry	8
Department of Biology	4

Department of Home Science	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			

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

Department	Number of Publication
No Data Entered/Not Applicable !!!	

View File

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	20	7	2
Presented papers	37	40	2	1
Resource persons	12	29	15	13

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

No Data Entered/Not Applicable !!!

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

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Centre for Applied Research	National Level Monitoring	Ministry of Rural Development	10000	1
Centre for Extension	Studies on Swachh Bharat scheme and training the Family caregivers	Disabled peoples organizations, DPOs and SHGs	100000	120
Centre for Rural Energy	Varunmitra Skill Development Programme	NISE, MNRE	1180000	55
Centre for Rural Energy	Roof Top Grid Engineer Trainng Programme	NISE, MNRE	1460000	87
Centre for Rural Energy	Suryamitra Skill Development Programme	NISE, MNRE	1302300	30

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3.6 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites

3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
IRMA, Anand "Collaborative Research Poject"	**31/07/2018**	**Academic and Research promotion**	**5**
Adani Green Energy Limited, Ahmadabad (National)	**29/11/2018**	**Joint Skill Development Students Placement / Internship Students Projects joint Research Activities and Joint Extension / Outreach Activities**	**3**
Institute for Energy Technology, Kjeller, Norway	**08/01/2019**	**Intellectual Property Rights (IPRs)**	**6**
Jayaraj Training Centre, Kodairoad, Dindigul	**10/01/2019**	**Skill Development Training to B.Voc (Farm Equipment Operation and Maintenance)**	**4**
Unnat Bharat Abhiyan (UBA) Indian Institute of Technology (IIT), Hauz Khas, New Delhi	**06/03/2019**	**Identifying development challenges and evolving appropriate solutions for accelerating**	**7**

		sustainable growth of rural India	
State Institute of RD and Panchayat Raj	11/04/2019	Joint research and joint collaboration for academic in research	3
Tractors and Farm Equipment Ltd. and GRI	30/04/2019	Internship Training and Academics	5
Agriculture Maching Manufacture Associate (AMMA)	17/05/2019	Internship Training and Academics	6
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
782.44	782.44

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
No Data Entered/Not Applicable !!!	
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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	1	2000
KOHA	Fully	3.20.22	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	54935	16526341	1598	1004953	56533	17531294
Reference Books	18355	5731542	1279	803963	19634	6535505
e-Books	2000	0	401	1985234	2401	1985234
Journals	3213	3180895	274	425225	3487	3606120
e-Journals	40096	32000000	6884	4200000	46980	36200000
Digital Database	24	780907	3	155709	27	936616
CD & Video	1700	500000	0	0	1700	500000
Library Automation	168890	0	6393	0	175283	0
Weeding (hard &	9170	255821	0	0	9170	255821

soft)					
Others(spe cify)	98794	23194747	3516	2210897	102310	25405644

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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.N.Devaki	Blended Learning	SWAYAM	01/06/2019
Dr.N.Devaki	Technology Enabled Learning	SWAYAM	01/06/2019
Dr.K.K.Murugan	Development of Video Episodes on Guidance and Counselling	SWAYAM	10/07/2019
Dr.K.K.Murugan	Guidance and Counselling through MOOC	SWAYAM	10/07/2019
Dr.M.Sankaramoorthi	Video tutorial for Photo editing - Self explanatory	Using CAMPISIA - Free download software	01/06/2019

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	950	528	2	99	67	125	131	40	3
Added	42	30	0	0	0	12	0	0	1
Total	992	558	2	99	67	137	131	40	4

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

40 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
Centre for e-Content Development Training	http://www.ruraluniv.ac.in/facilities?content=cedt

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites

43.51	43.51	228.44	228.44

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

• The institute has a full-fledged Estate Office for the maintenance of the civil amenities. • The campus cleanliness is maintained and monitored by the Centre for Rural Health and Sanitation. • The overall allotment and maintenance of classrooms is managed by the Dean, Students' Welfare. • The science laboratories, are maintained by the respective technical assistants. The equipments maintenance is entrusted with the USIC. The provision for AMC also facilitates the maintenance of laboratory instruments and equipments. • The central library equipped with a full-fledged on-line services, caters to the need of the institute. The policy of the library is available at http://ruraluniv.ac.in/facilities?contentlibrary. • The sports and yoga infrastructure facilities are managed by the Department of Physical Education. The full-fledged computer centre caters to the needs of staff, students and research scholars on computer, internet and other related services. A detailed policy document of the computer centre is available at http://ruraluniv.ac.in/gri?CCabout. • The Institute's Health Centre is open to the staff, students and the public. The facilities and service details are at http://ruraluniv.ac.in/infrastructure?contentAboutHealthCentre. • The rules and regulations for the hostels of GRI are available at http://ruraluniv.ac.in/infrastructure?contentHostelRR.

http://ruraluniv.ac.in/

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	Earn While you Learn Scheme (for six months)	75	270000
Financial Support from Other Sources			
a) National	SC / BC / MBC / DNC Postmatric Fresh Renewal Scholarship (Payment through ECS by Welfare Department)	2028	16070186
b)International	Nil	0	0
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Bridge courses	05/07/2018	450	GRI
Language lab	12/07/2018	1358	GRI
Remedial coaching	01/03/2019	251	UGC and MHRD
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					
View File					

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		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
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
NET	33
SET	3
GATE	3
Any Other	45
No file uploaded.	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						

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

Two student representatives from each class participate in the Department Committee Meeting held every semester. The student representatives are given freedom to express their views on the usefulness of the content of the course, coverage of syllabus, availability of reading materials, specific requirements and so on. In order to address the specific requirements of the students, efforts are taken to fulfill semester itself. In addition, individual departments have student associations which conduct various events for GRI students as well as students from other institutions. The students representatives in various administrative committees like Hostel Management Committee, IQAC, Internal Complaints Committee, Grievance Redressal Committee, and Student Clubs, as mandated.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Fresh registration of GRI Alumni Association is under process

5.4.2 – No. of registered Alumni:

1098

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

165000

5.4.4 – Meetings/activities organized by Alumni Association :

Nil

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Management, administrative and academic setup of the Institute has due provisions for autonomy and decentralization. The Administrative set up consists of • The Board of Management • Planning and Monitoring Board • Finance Committee • Academic Council • Boards of Studies Members of the faculty participate as members in the following boards: • Board of Management – two Deans and two senior teachers on rotation based on seniority • Planning and Monitoring Board – seven internal members • Academic Council – all Deans of Schools, Heads/Directors of Departments/Centres, ten Professors, three Associate Professors, and three Assistant Professors from the Departments by rotation of seniority • Boards of Studies – all permanent members of faculty, either as members or special invitees. • Internal committees –permanent members of faculty serve as members of one or more committees established to facilitate and monitor the functioning of the institute.

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 as per GoI norms following the reservation policies • Special drive for North-East students • Common counselling for UG admission • Entrance Examination for PG admission • Entrance Examination for M.Phil. and Ph.D. admission • For Ph.D. Addmission, Entrance Exam Interview through online • Admission through on-line.
Industry Interaction / Collaboration	Eight MoUs are signed
Human Resource Management	• 16 faculty members attended 21 overseas academic/research assignments. • 02 Faculty Development Programme was organized. • Domain-specific 96 (National / International) Conferences / Workshops / Seminars / Symposia / Training Programmes were organized. • Participation of staff in various administrative committees assures participatory governance. • Faculty members are encouraged to attend FDP/FIP/ etc. • Faculty recruitment is done on All-India basis, strictly adhering to the guidelines of UGC and MHRD, GoI.
Library, ICT and Physical Infrastructure / Instrumentation	• UGC-INFONET – Online E-Journal Access • OPAC/Web OPAC service • Circulation Service using RFID Technology • DELNET Online • Internet Service • Reference Books Service • Audio/Visual Information Service • INFLIBNET – Online Book Database Search and Online Serial Database Search • Journals are subscribed for the benefit of students and faculty members • Reader's Guidance Service • Current Awareness Service • Reprographic Service • New Arrivals Service • Bibliographical Service • CCTV Surveillance security system • Biometric Attendance system at hostels • Regularly new books added to cater the user needs • Wi-Fi Facilities • Student and staff portal facility
Research and Development	• Number of Ph.Ds awarded : 73 • Research Funding received for On-Going Projects : 60 • No. of Project Proposals Submitted : 60 • No. of research Projects Sanctioned : 25 •

	Support facilities were enhanced through plan and project funding
Examination and Evaluation	• Question setting correspondence is through e-mails • Decentralised evaluation of answer scripts. After the exams are over, answer scripts of all the UG and PG programmes are sent to the departments and get evaluated by both internal and external examiners at department and the mark statements are sent to the Controller of Examination by Head of the departments. • The existing internal examination pattern of three CFA pattern is reduced to two CFA pattern that are to be conducted on the 36th and 71th working day(s) from the academic year 2018-19. • The students can apply for the re-valuation and photocopies will be issued to the students who are applying for the re-valuation
Teaching and Learning	• Course Objectives were defined. • Learning outcomes for each course were prepared • Specific objectives of learning were clearly spelt out. • Lecture schedule for each course is prepared and integrated into the syllabus booklet. • Experimental and Experiential learning is emphasized. • Blended learning, M-learning and other new teaching methodologies are practiced in select Departments • The students are encouraged to enroll in on-line courses at SWAYAM, Spoken Tutorials, NPTEL, etc.
Curriculum Development	• Introduction of Two Semester Coursework for Ph.D. scholars.

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

E-governace area	Details
Planning and Development	o Budget, Proposal and Provision o Student Admission reports o Students Feedback reports o Various Statistical Reports
Administration	o Online Staff Portal o Leave Management o Service Record Book Uploading o Staff Basic details (LTC, OD, Family Members etc.) o Application Processing for Appointments o Pay Calculation o Staff ID Card Processing
Finance and Accounts	o Payroll Processing o Provident Fund Accounting o Budget Preparation o Pension Processing o Income Tax Calculation including Pensioners o Asset Management Software o Fees

	Separation into various accounts o KVK and Hostel Cooks Salary Processing o EPF Processing for Cooks and Temporary Employees.
Student Admission and Support	o Online Admission from certificate to Ph.D. o Online Semester Fee and Examination Fee Payment Module o Student Database Management o Research Scholar Database Management o Reporting various fees collected towards admission. o Online Convocation Registration o Processing various reports as per the requirements o Student Portal o Student Feedback Entry o Student Feedback Report Generation
Examination	o GRI has an automated system comprising the features viz. o Student Registration o Examination Time Table Processing o Hall ticket generations o Internal and End semester mark entry o Result processing o Grade statements printing o Consolidated Grade Statements Printing o Provisional Certificate Printing o Convocation Degree Printing

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Orientation programme on NAAC accreditation, NIRF ranking and ARIIA ranking	-	26/11/2018	26/11/2018	91	0
2018	Sensitizat	-	14/12/2018	14/12/2018	77	0

	ion programme on "ICT Initiatives in Teacher, Learning in Higher Educational Institution"					
2018	-	National Workshop on Public Finance Management System (PFMS) EAT Modules	27/12/2018	27/12/2018	0	52
2019	Faculty Development Programme arranged for the GRI faculty on "Digital Initiatives in HE", OBE and New guidelines of NAAC framework, NIRF and ARIIA.	-	30/03/2019	30/03/2019	183	0
2019	Faculty Development Programme for GRI faculty on Academic Performance Indicators (API) on Performance Based Appraisal System (PBAS) as per the UGC Regulations, 2018	-	30/04/2019	30/04/2019	87	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher

Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
137	137	130	130

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Hospitalization coverage including medical reimbursement • Leave Travel Concession (LTC) • Children Education Allowance (CEA) • Financial support to families of deceased employees • Child Care Leave • Maternity and Paternity Leave • House Building Loan • Health Centre inside the campus	• Hospitalization coverage including medical reimbursement • Leave Travel Concession (LTC) • Children Education Allowance (CEA) • Financial support to families of deceased employees • Child Care Leave • Maternity and Paternity Leave • House Building Loan • Health Centre inside the campus	• Group Insurance Policy for students and parents • Health Centre inside the campus • Scholarships and Fellowships • Tuition Fee Waivers • Earn-While-You-Learn Scheme

6.4 – Financial Management and Resource Mobilization

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

Internal Audit Wing of the Institute is conducting the Internal Audit regularly on concurrent basis. After that the Annual Financial Statement of Accounts for the year are audited by Statutory Auditors (Chartered Accountants). The same is placed in the Finance Committee and again in Board of Management for their approval.

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
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

54800000.00

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	No		Yes	Nominated Committee
Administrative	Yes	External Experts	Yes	Nominated Committee

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

Not Applicable

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

The Parent – Teacher Association meets regularly twice in a year by the Schools / Departments / Centres to address the following: 1. Students participation in competitive examination 2. Creative corner to project innovative ideas of students 3. The Overall academic performance of the students and their regularity in attending classes are discussed with parents. 4. Students capacity building through co- curricular and extra-curricular activities 5. Individual consult with course teachers and HOD 6. Counseling for students for further studies

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

1. Staff Development Training Program 2. Women Motivation programmes 3. Technical Skill up-gradation and Capacity Building programmes 4. Internal Compliance Committee 5. National Workshop on Public Financacademic e Management System (PFMS) EAT Modules

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

1. Adopted School for Hindi teaching 2. Teaching Hindi through board 3. An LED TV with satellite connectivity has been installed to enable students watch academic programmes of UGC such as SWAYAM PRABHA. 4. GRI was assigned with National level Monitoring (NLM) for three Ministries viz., Rural Development, Panchayati raj, and Drinking Water and Sanitation, Govt. of India 5. Strengthened the linkage with Non govt. Organisations, Govt. organizations and Industries. 6. Initiative for civil service coaching 7. Social lab activities through weekly village extension programme 8. Construction of seven new laboratories 9. Construction of Poly-House 10. Based on the availability of funds, select laboratories were modernized. 11. Wifi connectivity in all classrooms 12. Set up an E-Studio in the Institute. 13. Sanctioned with Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Government of India.

6.5.6 – 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

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Orientation programme on NAAC accreditation, NIRF ranking and	26/11/2018	26/11/2018	26/11/2018	91

	ARIIA ranking				
2018	Sensitizatio n programme on "ICT Initiatives in Teacher, Learning in Higher Educational Institution".	14/12/2018	14/12/2018	14/12/2018	77
2019	Faculty Development Programme arranged for the GRI faculty on "Digital Initiatives in HE", OBE and New guidelines of NAAC framework, NIRF and ARIIA. .	30/03/2019	30/03/2019	30/03/2019	183
2019	Faculty Development Programme for GRI faculty on Academic Performance Indicators (API) on Performance Based Appraisal System (PBAS) as per the UGC Regulations, 2018.	30/04/2019	30/04/2019	30/04/2019	87
2018	Innovative Research in Higher Education	26/11/2018	26/11/2018	26/11/2018	67
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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	Period from	Period To	Number of Participants

programme			Female	Male
GRI Gender Champions	09/08/2018	09/08/2018	3	2
Sensitization Programme on Sexual Harassment	17/12/2018	20/12/2018	1510	1020
Peer Group Sensitization Programme on Sexual Harassment	06/02/2019	06/02/2019	420	252
Self Defense Course	03/01/2019	03/01/2019	500	27
International Women's Day	08/03/2019	08/03/2019	1570	1112

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
Smart Campus Project: A Comprehensive Feasibility Study has been completed for the creation of a multi-utility community microgrid in GRI Campus to create an affordably clean reliable power, clean water and clean air and provision of high-performance internet connectivity to the campus community. • The project aims at providing reliable, clean and affordable electricity o State-of-the-art and safe water and wastewater services o Reliable and high-performance internet connectivity o E-charging infrastructure services for the campus transportation needs The highlights of the project are as follows: • GRI will use solar energy to meet the energy demands of the campus, including a projected 20 increase in usage. This will be achieved by installing Photo Voltaic (PV) Cells to generate 820 kWp. This will be an alternate offset the purchase of approximately 1.15 million kWh electricity from TANGEDCO, the state-run electricity provider. • GRI uses biogas to supplement solar power with the installation of a 65 kWel co-generation unit from agro-waste.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	34
Provision for lift	No	0
Ramp/Rails	Yes	34
Braille Software/facilities	Yes	4
Rest Rooms	Yes	34
Scribes for examination	Yes	4
Special skill development for differently abled students	Yes	24
Any other similar facility	Yes	14

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	22	22	02/07/2018	5	Village Placement Programme	Community service and awareness on social issues	1303
2018	17	17	02/07/2018	7	National Service Scheme programme	Community Service	867
2018	72	72	02/07/2018	5	Unnat Bharat Abhiyan	Baseline survey and identification of social issues	1303

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

Title	Date of publication	Follow up(max 100 words)
Institute Calendar	02/07/2018	• The Institute Calendar carries the objectives, and general rules of the institute along with codes of conduct, hostel and library rules, Academic schedule rules, examination system, fee particulars, values, and ethics
Village Placement Programme record book, with Guidelines	01/08/2018	• Every year, over 1000 students undergo Village Placement Programme (VPP), after an orientation on Human values and community service, developing pro-poor attitude, and preserving the social and natural environment • Students engage in a multitude of community-service activities resulting themselves as well as serving the people that offers plenty of opportunities for

experiential learning and
serving the rural
populace.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			

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

Water Conservation measures and Waste-water Management (details on Sewage Treatment Plant, its performance, recycling of treated sewage etc). A comprehensive waste-water treatment plant has been installed with pumps, collection sump, settling chamber, and filter beds with provision to transport waste-water to agriculture farms located 2 km from the hostel. Thus waste-water is recycled and reused for gardening and agricultural purposes. Drip irrigation mechanism has been installed using a sprinkler system.

Energy conservation measures (Including energy audit, Sol power, wind energy utilization, reduction in the use of nonrenewable energy sources like use of petrol, diesel, electricity etc.,) A study of energy conservation and utilization pattern of each School / Department/ Centre / Section of GRI has been carried out with the help of M.Tech. Renewable Energy Students. The Energy Auditing Report of the entire campus has been submitted along with recommendation of energy saving measures. Solar Power Plant GRI has plans to become a Green Campus by 2022. Towards this goal, the first 2.5 kW Standalone Solar Power System has been put in operation from the month of May 2015. The system partially caters to the need of electrical demand of the administrative building. The panels have been installed on the rooftop of the administrative building. It is estimated that around 1600 units of electricity per year will be saved by this solar system. Further, the students and scholars of the Institute will carry out experiments to optimize energy for the various environmental conditions.

Green Building Concept Initiatives. The Centre for Rural Technology (RTC) works on Green-building innovations through cost-effective, socially appropriate and sustainable technologies. Working towards the concept of Reduce-Reuse-Recycle, the staff and students of RTC are involved in fabricating and disseminating construction options among the rural masses. The RTC is also working on using solid waste into inventive fabrications for green housing projects.

Solid Waste Management Practices (Including details on Management and scientific disposal of Solid Waste, Hazardous wastes, (E-Waste, Bio-medical waste, Plastic Waste and Construction and Demolition Waste as per the Waste Management Rules 2016, Food waste Management, Waste audit) The whole institute campus is divided into 11 zones. In each zone, dustbins of three colors (Green, White and Red) have been placed. Green bins are for bio-degradable waste red bins for non bio-degradable waste and white bins for papers and cardboard waste. The waste put into these dustbins are collected by the sanitary workers every morning. Dry leaves and grass are collected in a tractor every day and transported to the compost yard. In the staff quarters, the solid waste is collected and segregated. Every day, the total quantity of solid waste is approximately 800 kg out of which, biodegradable waste is around 400 to 700 kg remaining waste is non bio-degradable waste. E-Waste Management: The Institute follows a buy-back policy to prevent accumulation of hazardous e-waste, thereby ensuring proper disposal of such waste. Food Waste Management: A 25 m3 Bio-Gas Plant is constructed in the Ladies Hostel which recycles a maximum of 625 kg of food waste, vegetables, and left-over materials. The bio-digested slurry is

used to convert the farm and bio-degradable waste into compost. This system produces around 218 tons of manure every year.

Roof Top Rainwater Harvesting has been made in the buildings housing the departments of Agriculture, Education, Political Science, English and Mathematics Departments and the water collected is driven to open well. Rainwater harvesting with soakpit formation for groundwater recharge has been made at 23 borewells on campus. Rainwater Sumps: The buildings supplying rainwater to storage sumps are as follows: S. No. Building Capacity (in litres) 1. Admin Block 60000 2. Chemistry 30000 3. Ladies Hostel 30000 4. Physics 30000 5. Boys' Hostel 100000 Total 250000 Rainwater Percolation Ponds: Percolation ponds have been constructed for natural groundwater recharge process in the following locations: S. No. Location Capacity (in litres) 1. Near KV School 200000 2. Opposite Geoinformatics Block 30000 3. Behind Library 30000 4. KVK Farm 30000 Total 290000 Surface runoff rainwater collecting lagoon has been constructed behind the Multi Purpose Auditorium with a water holding capacity of 81.00 LL (65m x 40m x 3m) Check Dams have been constructed at 3 locations in the farm to recharge groundwater through percolation.

Sanitation facilities provided to meet the requirement for housekeeping maintenance. Cleaning of toilets: 380 toilets are located in various places –96 toilets and 75 bathrooms in Ladies Hostel65 toilets and 63 bathrooms in Boys Hostel and the remaining toilets are in the departments and administrative block. These are cleaned twice daily.

Green Belt Development – (Including No. of trees planted inside/outside premises with yearly increase data and survival rate). Tree planting is a regular feature of the extension activities of GRI. Students plant trees during the Village Placement Programme camps, NSS camps, and Shramdham. A mass tree plantation programme was organized. Nakshatra Vanam (Astrology Garden) About 27 tree species corresponding to astrological stars have been planted on campus to create awareness on tree plantation.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE I 1. Title: "Experiential Learning through Village Placement Programme" (VPP): The Institute has been practicing experiential learning since its inception in 1956. Built into the Vison and Mission Statements of the Institute, this practice has created space and opportunities to the students and staff to learn through hands-on experience using field-based modules like Village Placement Programmes (VPP), Unnat Bharat Abhiyan, internships, summer training programmes, field visits, field surveys, extension activities, and action research. The VPP, organized in the odd semester for all the programmes of the Institute, is a two-credit course with the aim of integrating field experience with learning. 2. The Concept: Experiential learning is a structured learning experiment that combines community service with course content. Students learn theories and concepts in classrooms which are put into practice in Village Placement Programmes. In the process, they strengthen their knowledge about the community with respect to their course of study and take up civic engagements in a committed manner. The underlying principle of experiential learning is the integration of knowledge and skill with experience, which is the key to learning. Learning starts with a problem and it is explored theoretically and practically in real-life situations. In short, experiential learning blends meaningful community service with curricular objectives. 3. Objectives: (i) To provide opportunities for students to gain knowledge on the different facets of the rural community through participatory learning methods (ii) To enable the students to relate classroom learning to field realities (iii) To develop the students' academic skills in analysis, synthesis, and judgement (iv) To facilitate the initiation and sustenance of

socially relevant programmes and projects that would benefit the rural community and (v) To generate awareness among people on development-oriented programmes and projects by sharing development information with them. 4. The Context: An educational institution, with its staff, students and infrastructure, is part of the society. It derives its resources from the society in which it exists and so it has to give back a part of its returns to the society. In other words, there should be a two-way flow of benefits which could be achieved by integrating curriculum with experience. Second, learning in higher educational institutions should not be and cannot be bookish. Students should be constantly motivated "to learn through experience" and "to learn by doing''. Third, education should result in the students' wholesome development which includes a strong foundation in the discipline he/she specializes in and the inculcation of values and social responsibilities. This can be achieved only when students are provided opportunities to learn through experience. Keeping the above in view, the course on Village Placement Programme (VPP) has been designed. 5. The Practice: VPP was dovetailed to the Unnat Bharat Abhiyan programme (UBA), implemented by GRI. All the 22 batches – 9 from Social Sciences and Humanities and 13 from Sciences– were entrusted with the task of conducting a baseline survey for the UBA. 6. Evidence of Success: VPP is a flagship programme of the Gandhigram Rural Institute, which has been offered since the inception of the Institute for students of certificate / Diploma to Graduate and Master's programme. It is mandatory for all the programmes, and embedded in the curriculum with 2 credit allotted in each programme. The teachers offering courses in the respective semesters enlighten the students on the practical dimensions of their courses, as existing in the field. Students too give greater importance for learning from the field than merely confine to books. VPP performs a three-fold role, enriching students' practical knowledge, enlightening the faculty with field updates, and enabling the community to benefit from the students and teachers during their field stay. 7. Problems Encountered and Resources Required: The problems encountered include: i. Minimum basic facilities like toilets could not be provided to the students during VPP ii. Departments are unable to follow-up the unfinished tasks in villages due to their academic commitments iii. The participation of the local community is limited. Resources required to implement the practice optimally are: i. A mobile audio-visual unit for on-the-spot documentation ii. Constitution of small teams consisting of staff and students with required financial support for completion of follow-up activities iii. Provision of water and sanitation facilities. 8. Notes In effective experiential learning, students learn to translate concepts and theories into action and thus learn to construct their own knowledge. Students' reflection takes place before, during and after VPP and multiple methods that encourage critical thinking are deployed. In the final analysis, experiential learning has emerged as a viable alternative to book-based learning and GRI students have reaped the benefits of experiential learning, where the students and the community collaborate in the learning process. BEST PRACTICE II 1. Title of the Practice: Participatory Assessment of Academic Programmes (PAAP) 2. The Concept The underlying concepts of PAAP are: • Participation of Primary Stakeholders: Assessment involves both the teachers and the students who are the primary stakeholders • Accountability: Both the teacher and the students are made accountable in this process • Transparency: Transactions are carried out with a high degree of transparency and • Concurrent Assessment: Assessment is done twice a semester with a view to providing avenues for mid-term interventions, wherever possible. 3. Objectives of the Practice: (1) To assess academic performance in terms of completion of the course content, teaching-learning methodology, evaluation of teaching-learning process, and addressing problems faced by teachers and students and (2) To bring about a qualitative change in the teaching-learning process through participatory assessment. 4. The Context: The Choice Based Credit System (CBCS) was introduced at Gandhigram Rural Institute in 1996 with

the prime objective of making higher education learner-centric with in-built academic flexibility. It underlines the importance of redefining and packaging the curriculum into smaller, measureable entities and also spell out the timeframe needed to teach these units and assimilate them on the part of students. In contrast to the traditional system, students, in CBCS, face many challenges in the selection of appropriate courses and evaluation procedures. They also have to find suitable methods of learning, especially for self-study units. These challenges need to be addressed to enable the students to complete their programmes of study without any problems. Participatory assessment of teaching at periodic intervals helps in sorting out the difficulties in teaching and learning and in offering feasible solutions. 5. The Practice : At GRI, Participatory Assessment is undertaken through a Departmental Committee consisting of i) Head of the Department ii) Course teachers iii) Two student representatives (selected on the basis of their performance)—one for curricular and the other for co-curricular activities iv) One student representative (nominated by the course teacher on the basis of his/her academic performance in that particular inter-departmental course) for each inter-departmental course outside the department and v) One senior Professor of the Institute outside the department and nominated as the Chairperson of the Departmental Committee by the Vice-Chancellor. The committee monitors the progress of courses being offered by the department. It discusses and identifies problems related to curriculum, conduct of classes, students' participation, evaluation process and other related issues. Students' performance in classes and in the internal texts (CFAs), their feedback on the curriculum and conduct of classes, and their performance are recorded along with the feedback gathered from the faculty. The minutes of the Departmental Committee meetings are submitted to the Vice-Chancellor, who, in turn, convenes a meeting of Heads of Departments and Chairpersons of Departmental Committees to strategize corrective measures to be taken, wherever necessary. PAAP is practiced at GRI meticulously and has become an integral component of CBCS. Uniqueness • PAAP serves as a vital link between teachers and students • It provides a platform for discussing academic issues in a participatory mode and • It provides teachers and students opportunities to look at teaching and learning critically. 6. Problems Encountered i. Occasionally students are hesitant to express their views in the departmental committee meetings freely in spite of a conducive environment and ii. The administration is unable to fulfill certain requirements especially with regard to infrastructure development in the context of teaching-learning due to resource crunch. 7. Evidence of Success • The Departmental Committee meetings are conducted regularly and meticulously • Discussions at these meetings contribute substantially to the revision of the curriculum • Slow learners are identified and are given special attention with a view to including them in the mainstream • Students' grievances related to academics, infrastructure and other related issues are identified and efforts are taken to address them meaningfully and • This system helps in maintaining a good academic ambience in the Institute. 8. Notes This practice has been in vogue at GRI since the introduction of CBCS in 1996 and the mode of operation has been made known to the students through a manual and circulars. The system has been working well and the administration has taken measures to ensure the sustenance of the system. The lessons learnt through this experience are quite rewarding. This practice has ample scope for replication in other institutions.

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

Growing from its founding vision of imparting basic science education to the rural masses, GRI has emerged as a centre for integrated learning with teaching, research and extension as its three pillars. With its roots in Mahatma Gandhi's Nai Talim system of education, GRI has achieved notable success in transforming the lives of all its stakeholders. • Integrated Rural Development • Providing higher education for rural youths • Transferring technology to all stakeholders • Providing skill development under NSDC

Provide the weblink of the institution
http://www.ruraluniv.ac.in

8.Future Plans of Actions for Next Academic Year

• Preparation of Outcome Based Education (OBE) for all the programmes offered at GRI • Preparation of Key Parameter Indicators (KPI) for qualitative and quantitative assessment of faculty members. • Development of automotive PBAS data entry system. • To develop software for automation of PBAS Data entry. • To develop and institutionalize Learning Management System (LMS) • To design intensive strategies for promoting quality in every domain of teaching, learning evaluation, research and extension activities. • Development of integrated Management Information System (MIS) for consistent data access. • Establishment of a full-fledged Placement Cell with Placement Officer and Soft Skill Trainers. • To introduce online Courses • To offer more vocational programme under B.Voc and D.Voc • To conduct skill based short term training on the campus / off the campus for the literate and semi literates • Strengthening of networking with NGOs and Govt. officials. • MoU with International and National Institutions and Agencies such as EU, ODA, UNICEF, Chronic Poverty Research Centre etc. • To augment the library automated services • To augment infrastructure facilities for teaching and research • To devise strategies to promote environmental consciousness and sustainability.