



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	PROF. RAM MEGHE COLLEGE OF ENGINEERING AND MANAGEMENT
Name of the head of the Institution	M.S.Ali
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0721-2580373
Mobile no.	9370155150
Registered Email	principal@prmceam.ac.in
Alternate Email	iqac@prmceam.ac.in
Address	Near New Express Highway, Badnera
City/Town	Amravati
State/UT	Maharashtra
Pincode	444701

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Urban</b>
Financial Status	<b>private</b>
Name of the IQAC co-ordinator/Director	<b>Dr. S.B. Mohod</b>
Phone no/Alternate Phone no.	<b>07212580371</b>
Mobile no.	<b>9970070043</b>
Registered Email	<b>iqac@prmceam.ac.in</b>
Alternate Email	<b>swapnil.mohod@prmceam.ac.in</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://prmceam.ac.in/wp-content/uploads/2021/02/PRMCEAM_AQAR_2018-19.pdf">https://prmceam.ac.in/wp-content/uploads/2021/02/PRMCEAM_AQAR_2018-19.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://prmceam.ac.in/wp-content/uploads/2019/05/Academic-Calendar.pdf">https://prmceam.ac.in/wp-content/uploads/2019/05/Academic-Calendar.pdf</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>A</b>	<b>3.03</b>	<b>2017</b>	<b>27-Nov-2017</b>	<b>26-Nov-2022</b>

<b>6. Date of Establishment of IQAC</b>	<b>16-Jun-2016</b>
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<b>7. Internal Quality Assurance System</b>
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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
<b>Expert talk on</b>	<b>23-Nov-2019</b>	<b>205</b>

	1	
Moodle platform	21-Mar-2020 365	1528
Google Classroom	30-Jun-2019 365	1528
<a href="#">View File</a>		

**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
Institute	IEDC	DST	2020 365	750000
Institute	FDP	NSTEDB EDII DST	2020 12	250000
Institute	EAC	NSTEDB EDII DST	2020 9	60000
<a href="#">View File</a>				

**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)**

Planning to use online teaching platform

Planning to fetch more research funds through IEDC

[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
Conduction of Mini project under UBA	Socioeconomic purpose is achieved
undefined	undefined
<a href="#">View File</a>	

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
IQAC committee	24-May-2021

**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

2020

Date of Submission

11-Feb-2020

**17. Does the Institution have Management Information System ?**

No

**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

1) The students are motivated to use the online platform like NPTEL , MOOCS etc for extra curricular study. 2) Faculty are advised to follow the academics calendar and students feedback are taken twice within a semester to assess the progress and quality of the teaching in a subject. 3) Renowned faculties are invited for guest lectures from various institutes.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
<b>No Data Entered/Not Applicable !!!</b>					

**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BVoc	Automobile Technology	30/07/2019
BVoc	Construction Technology	30/07/2019
BVoc	Information Technology	30/07/2019
BVoc	Refrigeration and AC	30/07/2019
BVoc	Telecommunication Technology	30/07/2019
<a href="#">View File</a>		

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
<b>No Data Entered/Not Applicable !!!</b>		

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

Certificate	Diploma Course
<b>No Data Entered/Not Applicable !!!</b>	

### 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
<b>No Data Entered/Not Applicable !!!</b>		
<b>No file uploaded.</b>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	CE	138
BE	CSE	6
BE	EXTC	31
BE	EE	34
<b>No file uploaded.</b>		

### 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
Consistent supervision of quality improvement of institution is done through the feedback system of IQAC cell of PRMCEAM. The regular feedback is chalked

out by the IQAC and the awareness is created for inviting regular feedback. For better performance and results the feedbacks are conveyed to the faculties by respective head of the department.

## 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
BE	CE	120	51	51
BE	CSE	120	123	123
BE	EXTC	120	12	12
BE	EE	120	40	40

[View File](#)

### 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
2019	224	24	97	8	105

### 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
104	104	4	28	5	2

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

The mentoring is available for final year students in case of project. The project is guided / mentored by students. The mentoring / guiding facility is also available for third year mini project / minor project. All the faculties usually acts as mentor / guide for these projects

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1528	105	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
4	4	Nil	4	22

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
2019	Dr. K. N. Kasat (National award)	Assistant Professor	IETE Technomedia Award for Young Women in Engineering
2019	Dr. A. B. Ranit	Assistant Professor	First Prize Certificate of Merit Avishkar research project competition entitled Development of Flood Forecasting system based on ANN 14th Intra University Student Research Convention "AVISHKAR 2019", SGBAU, Amravati
2019	S. S. Deshmukh	Assistant Professor	Second rank at research project competition "AVISHKAR 2019", SGBAU, Amravati
2020	S. S. Deshmukh	Assistant Professor	Second rank at research project competition "AVISHKAR 2019", Mumbai University, Maharashtra
2020	S. S. Deshmukh	Assistant Professor	Third rank at research project competition "ANVESHAN 2019", Jagran University, Bhopal, MP
<a href="#">View File</a>			

**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
BE	CE	Eighth	16/01/2020	09/11/2020
BE	CSE	Eighth	16/01/2020	09/11/2020
BE	EXTC	Eighth	16/01/2020	09/11/2020

BE	EE	Eighth	16/01/2020	09/11/2020
<a href="#">View File</a>				

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

As per the Institutions policy, the Academic calendar is prepared and displayed on the notice boards and Website well in advance. Adhering to the same the tests are scheduled. The evaluation of the tests are also timely and also placed on notice board for students awareness. Before internal submission viva of students conducted for better performance.

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

Academic calendar is prepared and shared with the faculty at starting of each academic session which also includes the tentative sessional test and the university examination dates. This helps the faculty to plan accordingly their syllabus completion. Also rules and conduct during the exams which need to be followed by the students are regularly informed through the notices. Every department prepares its departmental academic calendar in accordance with the institute's calendar and ensures that the plan is implemented effectively.

## 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://prmceam.ac.in/>

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
112819110	BE	CE	138	138	100
112824210	BE	CSE	110	110	100
112829310	BE	EE	109	109	100
112837210	BE	EXTC	59	59	100

[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)

<https://prmceam.ac.in/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	365	DST	750000	750000

[View File](#)



### 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
Faculty Development Programme on Entrepreneurship	IEDC	25/11/2019

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Automatic seedsowing agribot	Yogesh Prabhudas Khadse	Unnat Bharat Abhiyan	17/12/2019	Technical
Automated Diabetic Retinopathy detection system	Sachin Suresh Deshmukh	Governor of Maharashtra, Maharashtra State Government, Maharashtra	31/01/2020	Research

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	DST	Polynode Multi-services Pvt. Ltd.	Private Limited Company (Healthcare)	07/03/2019
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	Pelfberry Multiservices Pvt. Ltd.	Private Limited Company (Multiservices)	17/06/2020
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	Dryomix Pvt Ltd	Private Limited Company (Construction)	27/06/2019
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	Ifteham Pvt Ltd	Private Limited Company (Healthcare)	05/02/2019
Prof Ram Meghe College of Engineering	IEDC and BI	NA	Indivisible Solutions Pvt Ltd	Private Limited Company (Software)	06/05/2019

Management , Badnera				Solutions)	
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	GrossNow	Ideation	10/05/2019
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	My Vehicle Indeed Partner	Ideation	05/02/2019
Prof Ram Meghe College of Engineering Management, Badnera	IEDC and BI	NA	HOCA	Ideation	20/03/2019
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### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	1	1

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

Name of the Department	Number of PhD's Awarded
<b>No Data Entered/Not Applicable !!!</b>	

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	EXTC	8	6.67
National	EXTC	1	7.87
International	EE	7	5.4
International	FYBE	16	4
National	CE	1	1.2
International	CE	40	1.2
International	CSE	10	4.3

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

Department	Number of Publication
EXTC	6
EE	6
CE	15

CSE	13
<a href="#">View File</a>	

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
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

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
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
<b>Attended/Seminars/Workshops</b>	4	32	6	7
<b>Presented papers</b>	8	1	Nill	Nill
<a href="#">View File</a>				

### 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
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

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
<b>Swachha Bharat Award</b>	<b>Swastha Bharat Swachha Bharat Award 2019</b>	<b>Sant Gadge Baba Amravati University</b>	200
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
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Swachha Bharat Abhiyan	NSS	Swachha Bharat Abhiyan at Adopted village Dahegaon Dhawade during Camp 18 to 24 Dec 2019	6	100
AIDS Awareness	NSS	Aids Awareness activity at Belora village on 29 August 2019	6	100
Swachha Bharat Abhiyan	NSS	Swachha Bharat Abhiyan Fit India Plogging Run Swachhata Abhiyan At Uni. Campus on 2nd Oct 19.	6	200
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### 3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Entrepreneurship Awareness Camp	255	NSTEDB, EDII, DST	9
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
<b>No Data Entered/Not Applicable !!!</b>			
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities



Total	571	10	100	3	1	7	0	0	0
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4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Moodle-Webex	<a href="https://prmedu.tech/">https://prmedu.tech/</a>

#### 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
2700000	1188604	14600000	9977720.7

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)

1. To devise and implement a mechanism for sports and extracurricular activities including students training, preparation, procurement of sports and musical instruments, sports uniform/costume material and scheduling of the events. 2.To devise and implements a mechanism for publicizing and motivating the students for participation in sports and extracurricular activities and organize interdepartmental events. 3.To coordinate with the university extracurricular division and arrange for the participation of students at university youth festivals and inter university sports events. 4.To devise and implements a mechanism for liaisoning with the government agencies for grants for sports, extracurricular events and enrichment activities etc. 5.To work out and execute any other activity related with the sports and extracurricular enrichment programme. The ultimate objective shall be provide an environment that enhances the students personality.

<https://prmceam.ac.in/about-library/>

### 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	Nil	Nil	Nil
Financial Support from Other Sources			
a) National	Nil	Nil	Nil
b) International	Nil	Nil	Nil

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
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No Data Entered/Not Applicable !!!

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Competitive Exams	112	Nil	3	Nil
2020	Career Counseling	Nil	200	Nil	Nil

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	2

## 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
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	4
GRE	1

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

Activity	Level	Number of Participants
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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
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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)

The representation of students in terms of committee member is in academic and administrative bodies of the institution like committee in sports, technical festival ,annual festival and committee on department level is active.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Registered Alumni Association for connecting the existing batch students with the alumni for trainings, workshop and guest lectures

5.4.2 – No. of enrolled Alumni:

424

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

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

No Data Entered/Not Applicable !!!

## 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 cellular organizational structure of Institute promotes decentralization of various activities conducted under social banner. This lead to active participation of students and faculty coordinators for promotion of respective activities. These faculty coordinators are responsible for tracking students' involvement in various social movements / activities for promoting citizenship roles. The students' participation is encouraged by providing incentive marks, consideration of attendance and financial support as and when required.

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

No

### 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
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Admission of Students	Constant students achievements (academics/ sports/ cultural/ placement) are advertised to through news paper by which more aspiring engineering students will take admission in the college.
Industry Interaction / Collaboration	Collaboration with many industries for internship are done this year
Library, ICT and Physical Infrastructure / Instrumentation	Internet facilities for staff and students: Wired WiFi c) Class rooms with ICT facilities: Each classroom is well equipped modern teaching aids, these are as follows LCD is available in each class room Overhead Projectors are also available
Examination and Evaluation	Department has given printing and online form filling facility of examination form to the students.
Teaching and Learning	Moodle platform is used for online teaching in the recent pandemic and work from home conditions. E learning resources like NPTEL and Virtual laboratories are used by the faculty for effective teaching.
Curriculum Development	As the Institute's curriculum is governed by SantGadge Baba Amravati University, the faculties participate and provide feedback for changes to be suggested in curriculum wherever required
Human Resource Management	The teaching learning environment in the department encourages faculties to attend orientation/ refresher programs for personnel and institutional improvement.
Research and Development	To enrich the research activities, Institute encourage all its stakeholders for reflective thinking, creative ideas and innovative research, which has resulted in the form of national and international publications and patents. Institution has Research and Development(R D) cell, which ensures participation of faculty members and students in research activities like Ph.D. programme, conference, workshop, symposium, seminar etc. The Institute has three research centers approved by University. The functioning of Research Center is route through R D cell that conducts mandatory Pre Ph.D course work through which researchers are made aware of Research methodology, IPR, patenting, calculation of citation

Index and current trends in various fields. The institute provides necessary ecosystem for its stakeholder to excel in techno event such as state level Avishkar competition, AICTE-Vishwakarma award, Smart India hackathon etc. The institute organize qualitative research and startup promotion programs for the staff members and students.

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

E-governance area	Details
Student Admission and Support	Online free tools like Google drive/forms are used to store the data of students admission centrally which will be accessible to office and respective departments.
Examination	Google form were used during recent pandemic situation to conduct the sessional test

### 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
<b>No Data Entered/Not Applicable !!!</b>				
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for 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)
<b>No Data Entered/Not Applicable !!!</b>						
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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
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
18	105	62	69

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1	1	Nil

**6.4 – Financial Management and Resource Mobilization**

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

Yes, audits are conducted by third party. conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall.

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
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6.4.3 – Total corpus fund generated

**No Data Entered/Not Applicable !!!**

**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	Nil	Yes	IQAC Stakeholder
Administrative	Yes	Nil	Yes	Nil

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

Each department organizes Parents meet regularly. The grievances and feedbacks from parents are promptly attended and resolved effectively to the best of satisfaction. If the students is irregular in college then such kind of misconducts are informed to the parents in such meetings.

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

- 1) Encouragement to attend the life skill courses in university
- 2) Support staff are motivated to pursue their higher education from the open university.
- 3) Skill oriented workshops are organized to upgrade their skills set.

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

- 1) Under the Centre of excellence centres for MNC like Oracle, Texas Instrumentation, IBM, Xilinx internship for students have been introduced.
- 2)

Documentation cell has been introduced to keep the create important document repository centrally. 3) Institution has applied and received the grant from Government of India under Unnat Bharat Abhiyan scheme to develop the nearby villages.

#### 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
2020	Encouraging faculty to attend workshop which will help to manage, create online classes and MOOC courses	30/03/2020	20/04/2020	06/05/2020	10

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### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Womens day celebration	08/03/2020	08/03/2020	100	Nil

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
5

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages	Number of initiatives taken to engage with and	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
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	and disadvantages	contribute to local community					
2020	1	1	25/06/2020	730	Unnat Bharat Abhiyan	Development of device to stop wild animal from entering into the farm	1
2020	1	1	25/06/2020	730	Unnat Bharat Abhiyan	Development of device to stop theft of fuel from tractor	1

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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)
Student handbook	21/06/2019	Every year we publish students handbook and give it to the first year students.
Code of conduct and Ethics for faculty	25/06/2019	Faculty are given this handbook when they join the institute as an employee.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Induction program for First year students	05/08/2019	31/08/2019	225

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

1. Energy Conservation • All the compact fluorescent lamps (CFLs), mercury and sodium vapour street lights have been changed to energy efficient Light Emitting Diodes (LEDs) bulbs and tube sets in the campus. • The faculty members, administrative staff and students are sensitized to use electric power judiciously. • Provisions of master switch to all the classrooms to enable to switch off all fans/lights at the end of class work has been made in the college campus • New buildings in the campus have been constructed with more provision of natural lights and ventilation, enabling lower consumption of electrical energy in day time. 2. Rainwater Harvesting • Rainwater harvesting systems are in operation in most of the buildings of the Campus. • Both roof water and storm waters are harvested for conservation of water and as a source of water for landscape irrigation • Creation of Farm pond in college campus 3. Clean and Green Campus • The College campuses are located amidst serene natural environment and all members of teaching and non-teaching staff along with

students are dedicated towards maintaining its greenery and cleanliness. • Tree Plantation across the campus • Burning of fallen leaves is strictly prohibited instead recycling of organic matter (plant leaves etc.) is done through decomposition pits, to be use as manure later. • Use of Dustbins throughout campus to promote cleanliness • Flex and sign boards are installed to create awareness among students and staff. • Complete Ban on Polyethylene in college campus. 4. Effective Water Management • Formation of Soak Pit at college canteen. • Installation of Water Cooler with Purifier to avoid use of bottled water throughout campus • Proper disposal of sewage water from the college campus • It is also proposed to install the sewage water treatment plant in campus in future. 5. Use of Renewable Energy • Major initiative has already been taken by the institute for installing solar panels on rooftop of buildings to generate solar power.

## 7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1) Providing technical exposure to students by organizing various training programmes, guest lectures, webinars regularly. 2) Students are also encouraged to participate in various programs such as symposium, seminars, workshop, technical competitions conducted by other colleges/University/Institutions. 3) Inculcating the research and entrepreneurship attitude and skills in the major focus along with academics.

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

<https://prmceam.ac.in/>

## 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The IQAC monitors the performance of the teachers in particular and the proper execution of teaching learning process by way of inviting feedbacks and evaluation of the APIs of the teachers. Through proper planning and strategies, the institution focuses at delivering to its best ability the vision of the college. The Institute has an established Internal Quality Assurance Cell which monitors and evaluates the performance of the students and staff periodically in order to improve the teaching learning process. This is done by regular student feedbacks during the session and at the end of the session. The institute aims at creating a platform for the students to develop their hobbies and achieve success in life. For this workshops are organized to facilitate the students with the required knowledge, experience and exposure to pursue their dreams with their employment. With the skills gained, the student becomes more determined and confident in facing the future.

Provide the weblink of the institution

<https://prmceam.ac.in/>

## 8.Future Plans of Actions for Next Academic Year

Plans to strengthen the staff development facility and organize regular training programs Capacity building workshops for both teaching amp non-teaching staff members. The institution plans to focus more on research and development in the next academic year by increasing the publications of faculty and also motivating students community to write research papers. To enhance and upgrade the resources of Laboratory facilities for creating advanced research environment.

