The Annual Quality Assurance Report (AQAR-2014to 2015) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

> Mahatama Fule Arts, Commerce & Sitaramgi Choudhari Science Mahavidyalaya, Warud Dist Amravati 444906 M.S.

1.2 Address Line 1

> Ta. Warud

Address Line 2

> Dist Amravati

City/Town

> Warud

State

> Maharashtra

Pin Code

> 444906

Institution e-mail address

> mfm1_warud@rediffmail.com

Contact Nos.

> 07229-232022

Name of the Head of the Institution:

> Dr. D.V.Atkare

Tel. No. with STD Code:

> 07229-232022, 07229-232069

Mobile:

> 09822368537

Name of the IQAC Co-ordinator:

> Mr. O.S.Deshmukh

Mobile:

| 09422125738 |

IQAC e-mail address:

| os_deshmukh@rediffmail.com |

1.3 **NAAC Track ID**   MHCOGN10999

1.4 Website address:

| www.mfulecollegewarud.org |

Web-link of the AQAR:

| www.mfulecollegewarud.org/AQAR2014-15.doc |

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	C+		Feb. 2004	2004-2009
2	2nd Cycle	B	2.43	April 2014	2015-2019
3	3rd Cycle				
4	4th Cycle				

1.6 Date of Establishment of IQAC : DD/MM/YYYY

| 06/02/2004 |

1.7 AQAR for the year (*for example 2010-11*)

| AQAR-2012-13 |

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

    i. AQAR _ submitted to NAAC on 16/4/2015

1.9 Institutional Status

University   State [✓] Central [ ] Deemed [ ] Private [ ]

   Affiliated College   Yes [✓]   No [ ]

   Constituent College   [ ] Yes   [✓] No

   Autonomous college of UGC   Yes [ ]   No [✓]

   Regulatory Agency approved Institution   Yes [ ]   No [✓]

   (eg. AICTE, BCI, MCI, PCI, NCI)

   Type of Institution   Co-education [✓] Men [ ] Women [ ]

Urban ☐   Rural ✓   Tribal ☐

Financial Status   Grant-in-aid ✓   UGC 2(f) ✓   UGC 12F ✓

Grant-in-aid + Self Financing ☐   Totally Self-financ ☐

1.10 Type of Faculty/Programme

Arts ✓   Scien ✓   Commerce ✓   Law ☐   PEI (Phys Edu) ☐

TEI (Edu) ☐   Engineering ☐   Health Science ☐   Management ☐

Others (Specify)   . Nil

1.11 Name of the Affiliating University *(for the Colleges)*   Sant Gadge Baba Amravati University, Amravati

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University   Nil

University with Potential for Excellence   Nil   UGC-CPE   Nil

DST Star Scheme   Nil   UGC-CE   Nil

UGC-Special Assistance Programme   Nil   DST-FIST   Nil

UGC-Innovative PG programmes   Nil   Any other *(Specify)*   Nil

UGC-COP Programmes   Communication Skill, Banking, Taxation, ICT, Biotechnology, Fashion Design, Biomedical Lab. Tech.

2. IQAC Composition and Activities

2.1 No. of Teachers   32

2.2 No. of Administrative/Technical staff   01

2.3 No. of students   2049

2.4 No. of Management representatives   11

2.5 No. of Alumni   09

2. 6 No. of any other stakeholder and   04

community representatives

2.7 No. of Employers/ Industrialists   02

2.8 No. of other External Experts   Nil

2.9 Total No. of members   Nil

2.10 No. of IQAC meetings held   04

2.11 No. of meetings with various stakeholders: No.   04   Faculty   04

Non-Teaching Staff Students   04   Alumni   04   Others   02

2.12 Has IQAC received any funding from UGC during the year?   Yes

If yes, mention the amount   3,00,000l

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. 01   International   National   State   Institution Level ,

(ii) Themes   University   Level Workshop on " Opportunity in cultural field for students "

2.14 Significant Activities and contributions made by IQAC

PPT teaching, MRP Submission, Students growth plan, Seminar/conference, computer training.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality
enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Internal academic audit, Research publication, MoU, Subject Association, contraction of class room -4, Muitiporpose Gym., Result improvement	Fully implemented

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes : √   No

Management   ✓   Syndicate ☐   Any other body ☐

Provide the details of the action taken

> Research publication at least two in a year, MRP completion , students growth plan,
>
> Organizing seminar, workshop, book publication, renovation of old building & class rooms.

Part – B
Criterion – I

1. **Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	05	--	05	--
UG	03	--	01	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	03
Diploma	--	--	--	04
Certificate	--	--	--	06
Others	--	--	--	--
Total	08	--	06	13

Interdisciplinary	--	--	--	--
Innovative	--	--	--	----

(i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Elective options

Arts Faculty

The students having passed XII Science, Commerce and Vocational XII examination can seek admission to B. A. I. They have to opt for any three subjects from the combinations given below in addition to compulsory subjects English and Marathi.

Group A: Marathi Literature, Philosophy, Economics

Group B: Marathi Literature, Philosophy, Economics, Political Science

Group C: Marathi Litt./English Litt., Philosophy, Economics, Political Science, Home Economics/Functional English, Music, Yoga.

Science Faculty

The students seeking admission in B. Sc. I have to opt for any one of the five groups from the combinations given below in addition to compulsory subjects English and Marathi.

Group A: Physics, Chemistry, Mathematics

Group B: Chemistry, Botany, Zoology

Group C: Physics, Electronics, Mathematics

Group D: Electronics, Computer Science, Mathematics

Group E: Physics, Computer Science, Mathematics

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	03(B.Sc., M.Sc.,M.Com.)
Trimester	------
Annual	UG-02BA,BCom, PG-03 MA

1.3 Feedback from stakeholders* Alumni ✓   Parents ✓   Employers ☐   Students ✓

   (On all aspects)

   Mode of feedback :   Online ☐   Manual ✓   Co-operating schools (for PEI ☐

   Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Nil

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Principal	Asst. Professors	Associate Professors	Professors	Others
32	**01**	**17**	**12**	**02**	**Nil**

2.2 No. of permanent faculty with Ph.D.

14

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
17	18	12	Nil	02	Nil	Nil	Nil	31+1	18

2.4 No. of Guest and Visiting faculty and Temporary faculty Nil   Nil   62

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Total
Attended	28	27	09	64
Presented	05	21	04	30
Resource Persons	Nil	Nil	Nil	Nil

2.6 Innovative processes adopted by the institution in Teaching and Learning:

> Along with conventional lecturer method students' participation in seminars, group discussion, question-answer are encouraged. Students are exposed to facilities like OHP, LCD projector, INFLIBNET facility and use of internet in teacher-learning method. Most of the curse programmes have study tours, practical sessions, projects and field works besides usual class room interactions.
>
> ➢ A web designed (web-blogs) library with well enriched library facility, latest journals, related magazines, references and text books, periodicals.
> ➢ Computer, internet, INFLIBNET facility for staff and students.
> ➢ Students are encourage to participate in intercollegiate seminar competition.

2.7 Total No. of actual teaching days

During this academic year

[180]

2.8 Examination/ Evaluation Reforms initiated by
the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

The college follows the guidelines issued by the SGB Amravati University Amravati via its academic bodies from time to time as it is affiliated to the university.

Internal assessment based on performance in class tests, assignments, attendance, project assignments, seminars, study tour, Industrial visit, visit to educational institutions and research organizations, field works, group discussion or any other innovative practice/activity.

The schedule of the theory, practical exam and internal assessment is displayed by the the college.

The college conducts unit tests, common tests at the college level.

The college have formed Examination Grievance Committee which includes all heads of the Departments of the college.

2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

1) Member of BOS   -   04
2) Member of Academic council -   02
3) Member of Grievance committee –   01
4) Chairman of BOS   01
5) Member of BCUD-   01
6) Member of BUTR   01

2.10 Average percentage of attendance of students

[86 %]

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division					No. of Students Passed
		Distinction %	I %	II %	III %	Pass %	
B.A. III	126	00	12	45	01	46.03	58
B.Com. III	153	02	50	23	00	49.02	75
B.Sc. III	135	10	54	31	10	77.78	105

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

A) IQAC collects information on a regularly and compiles the report. On the basis of the report the committee prepares plans, and conveys it to the staff for implementation. IQAC conducts meetings with students council and teaching staff to know their difficulties, and prepares plan to resolve them.

B) The IQAC encourages faculty members to Organize and participate in various conferences, seminars and workshops at International, National, State and level.

C) The staff is encouraged to take various research projects, extension and socio-economic activities. The financial facilities which are available with the U.G.C. and other funding agencies are explained and share with the faculty.

D) Through regular meetings of IQAC with Students Council and College Council, IQAC submit the report to the Principal for their perception and also suggests steps that will lead to the improvement of the overall quality of the teaching- learning process.

E) Overall, IQAC keeps a check and ensures that,

*The maximum number of teaching hours and days in an academic year are to be utilized.

*Systematic and scientific methods of teaching with appropriate technologies are to be used.

*Departmental libraries should be properly maintained with optimum utilization.

* Steps should be taken to improve the overall quality of the teaching- learning process.

* The teaching staff should submit research projects to funding agencies like UGC/DST/CSIR for the organization of National/ International/ Regional Seminars/ Conferences/ Workshops/ Symposia etc.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	04
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	07	03	Nil	Nil
Technical Staff	34	07	02	Nil

Criterion – III

Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

> We established research promotion committee to create the awareness about research and has been given research guideline & research details to the faculty member of the Institution.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	01
Outlay in Rs. Lakhs	Nil	Nil	Nil	20,00000/-

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	12	Nil	Nil
Outlay in Rs. Lakhs	80,000/-	14,70,000/-	Nil	Nil

3.4   Details on research publications

	International	National	Others
Peer Review Journals	40	Nil	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	02	Nil	Nil
Conference proceedings	Nil	23	Nil

3.5 Details on Impact factor of publications:

Range 0-4   Average 2   h-index 2   Nos. in SCOPUS - -

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	00	00	00	00
Minor Projects	02	UGC	14,70,000/-	14,70,000/-
Interdisciplinary Projects	00	00	00	00
Industry sponsored	00	00	00	00
Projects sponsored by the University/ College	00	00	00	00
Students research projects *(other than compulsory by the University)*	00	00	00	00
Any other(Specify)	00	00	00	000
Total	02	---	14,70,000/-	14,70,000/-

3.7 No. of books published   i) With ISBN No Nil   Chapters in Edited Books 01

                    ii) Without ISBN No. Nil

3.8 No. of University Departments receiving funds from

        UGC-SAP Nil   CAS Nil   DST-FIST Nil

              DPE Nil   DBT Scheme/funds Nil

3.9 For colleges   Autonomy Nil   CPE Nil   DBT Star Scheme Nil

              INSPIRE Nil   CE Nil   Any Other (specify Nil

3.10 Revenue generated through consultancy 2,000/-

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	Nil	Nil	Nil	01	Nil
Sponsoring agencies	Nil	Nil	Nil	University	Nil

3.12 No. of faculty served as experts, chairpersons or resource persons | 02 |

3.13 No. of collaborations   International | Nil | National | 02 | Any other | Nil |

3.14 No. of linkages created during this year | Nil |

3.15 Total budget for research for current year in lakhs :

From Funding agency | Nil | From Management of University/College | Nil |

Total | Nil |

3.16 No. Of patents received this   year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. Of research awards/ recognitions   received by faculty and research fellows
       Of the institute in the year

Total	International	National	State	University	Dist	College
01	Nil	Nil	Nil	Nil	Nil	01

3.18 No. of faculty from the Institution | 04 |
       who are Ph. D. Guides
       and students registered under them | 08 |

3.19 No. of Ph.D. awarded by faculty from the Institution | Nil |

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF | Nil | SRF | Nil | Project Fellows | Nil | Any other | Nil |

3.21 No. of students Participated in NSS events:

University level | 200 | State level | 03

National level | Nil | International level | Nil

3.22 No. of students participated in NCC events:

University level | 34 | State level | Nil

National level | 03 | International level | Nil

3.23 No. of Awards won in NSS:

University level | Nil | State level | Nil

National level | Nil | International level | Nil

3.24 No. of Awards won in NCC:

University level | Nil | State level | Nil

National level | Nil | International level | Nil

3.25 No. of Extension activities organized

University forum | Nil | College forum | 03

NCC | 02 | NSS | 02 | Any other | Nil

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Taluka level cleanness drive organized by College in collaboration with panchyaat Samittee Warud Dist- Amravati

- Blood Donation camp & Road Safety week organized by College with collaboration with Police Station Warud.

- One Day workshop on Cultural opportunity with collaboration SGB Amravati University Amravati.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	13900Sq.M.	Nil	Nil	13900Sq.M.
Class rooms	6544 Sq. M.	Nil	Nil	6544 Sq. M.
Laboratories	1583.89Sq.M.	Nil	Nil	1583.89Sq.M.
Seminar Halls	75.15 Sq.M.	Nil	Nil	75.15 Sq.M.
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	01	Nil	UGC	01
Value of the equipment purchased during the year (Rs. in Lakhs)	6.24	9.74	College Fund	15.98
Others	Nil	Nil	Nil	Nil

4.2 Computerization of administration and library

Administration Office and Library with LIB-MAN Software and Online INflibnet E- Resources

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	27370	2455588	622	100046	27992	2555634
Reference Books	596	214818	37	38169	633	252987
e-Books	48146	2500	48146	2500	48146	2500
Journals	539	131250	16	13000	561	144250
e-Journals	815	2500	815	2500	815	2500
Digital Database	01	39100	1	Free	02	39100
CD & Video	98	22534	20	2300	118	24835
Others (specify) General Books	1754	290097	49	10793	1855	308793

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	167	45	120	01	01	11	70	Nil

Added	10	01	All	05	01	Nil	03	Nil
Total	177	46	120	06	02	11	73	Nil

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Yes, organized above programme regularly.

4.6 Amount spent on maintenance in lakhs :

i) ICT
20000

ii) Campus Infrastructure and facilities
550000

iii) Equipments
76450

iv) Others
25000

Total :
671450

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC encourage the students for Games, Sports, Campus placements, various competitive examinations, Scholarship, Gender sensitisation, Seminar competition, various research projects etc.

5.2 Efforts made by the institution for tracking the progression

Various activities like examination, remedial, seminar, sports and cultural programme, campus placements, subject quiz ,apptitute test, coaching for competitive examination have been made by college for students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2149	281	08	Nil

Nil

(b) No. of students outside the state

(c) No. of international students | Nil |

No	%		No	%	
665	30.94	Men	1484	69.05	Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
217	243	83	1420	00	1963	288	275	118	1467	01	2149

Demand ratio   1:1   Dropout % Nil

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Competitive Examination preparation classes were organised in college regularly with the help of guest lectures.

No. of students beneficiaries | 355 |

5.5 No. of students qualified in these examinations

NET | 00 | SET/SLET | 00 | GATE | 00 | CAT | 00 |

IAS/IPS etc | 00 | State PSC | 00 | UPSC | 00 | Oth | 00 |

5.6 Details of student counselling and career guidance

Various programmes on career guidance conducted by student counselling and career guidance centre.

No. of students benefitted | 21 |

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Nil	Nil	Nil	01

5.8 Details of gender sensitization programmes

Women cell, Police complaint box, Grievance cell, workshop, Women Empowerment Committee, Girls hostel security committee.

5.9 Students Activities

    5.9.1   No. of students participated in Sports, Games and other events

State/ University level 06   National level 04   International level Nil

No. of students participated in cultural events

State/ University level 22   National level Nil   International level Nil

    5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level Nil   National level Nil   International level Nil

Cultural: State/ University level Nil   National level Nil   International level Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	20	6200
Financial support from government	1631	5943515
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	Nil	Nil

5.11   Student organised / initiatives

Fairs   : State/ University level [Nil]   National level [Nil]   International level [Nil]

Exhibition: State/ University level [Nil]   National level [Nil]   International level [Nil]

5.12   No. of social initiatives undertaken by the students [02]

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6.1. State the vision and Mission of the Institution

Vision: We have always believed in raising the bars. All mind were put together and as a result, we have been following a major year by year road map up to 2020.we have high quality assets with us in our teacher a supportive parent society, a good infrastructure and a reputation that take an age to build. We have been putting these assets to use in an annually distributed pattern to upgrade our self in the following area.
1. Teaching technology 2.Research oriented activities 3.Campus networking 4.Digitalization and up gradation of library 5.E-Content 6.Harnessing student power towards social reconstruction .7. Strengthening extension activity.
Mission: The College is committed to the mission *Tamaso-ma-Jyotirgamaya* of the parent body. The college has full faith in its mission of producing intelligent, noble, tolerant, confident, courageous, self-relient students who may prove themselves to be good, healthy, responsible citizen of prosperous India.

6.2. Does the institution have Management information system.

The institution has Management information system. The institution takes a annual general meeting of LMC and have interaction with staff regularly.

6.3. Quality improvement strategies adopted by the institution for each of following.

6.3.1. | Curriculum development |

As per UGC and S.G.B.A.U, BOS guidelines

6.3.2. | Teaching and learning |

As par academic calendar decided by university and college

6.3.3. | Examination and Evaluation |

As par college academic calendar and S.G.B.A.University

6.3.4. | Research and development |

The student and teacher are continuously engaged in research and development. They participate in various sem/conf/workshop and published papers in national and international journals.

6.3.5. | Library, ICT, and Physical infrastructure/instrumentation |

Library with ICT, Open access for P.G., best user awards, training for internee, Libman and Physical infrastructure available in college, Seminar hall, Auditorium, Gymnacium, Instrument include U.V.visible spectrophotometer, Camera attached research microscope, magnified microscope,LCD projecter,Plasma T.V.

6.3.6. | Human resource management |

Always maintain Human resource by participating the staff, non teaching staff to training courses, short term courses and sem/conf/workshops.

6.3.7. | Faculty and Staff recruitment. |

As per UGC rule and state government

6.3.8. | Industries/Collaboration |

Various dept of college organized industrial and educational tour.Mou of Zoology dept with J.D.P.S.College Daryapur, Botany dept with Shri Shivaji college of Agriculture Amravati, Commerce dept with Shri Shivaji arts and commerce college Amravati.

6.3.9. | Admission of student |

We follow the university rules through college admission committee

6.4. Welfare scheme for

- **Teaching:** GIC,PIS,PF,CF,Consumer stores, Maternity/Paternity leave
- **Non teaching:** GIC,PIS,PF,CF,Consumer stores, Maternity/Paternity leave

- **Students:** Scholarship,freeship
-

6.5. Total corpus fund generated: | **30450**

6.6. Whether annual financial audit has been done: Yes/No | Yes

6.7.Whether Academic and Administrative audit (AAA) has been done:

Audit type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	Yes	Society	Yes	College committee
Administrative	Yes	C.A.	Yes	Society

6.8.Does the University/Autonomous college declares results within 30 days?

For U.G.Programme Yes [ ] No | No

For P.G Programme Yes [ ] No | No

6.9.What effort are made University/Autonomous college for examination reforms?

With the help of University and central valuation center

6.10. What effort are made University to promote autonomy in the affiliated/constituent colleges?

Nil

Criterion – VII

Innovations and Best Practices

7.1 Innovation introduce during this academic year which have created a positive impact on the functioning of the institutions. Give details

Innovation in higher education might be defined as the planned implementation or application of new ideas, practices and service, which arises through creativity, interaction and insight with aim of improving an existing situation, practices or service.

Innovation refers to making meaningful change to improve the program, service, process of effectiveness, and to create new value for student and stakeholders. It involves the adaptation of new idea, process, and technology for product.

The institute has a Nature Club. Most of the staff members are the member of the club. The institution is very conscious of its responsibilities to the environment and conducts a Green Audit of its campus through NSS. The institutions has appointed a gardener on daily wages basis to look after and take care of all plants and trees in the campus and developing a Botanical garden. The institution maintains a checklist of the following in connection with Green Audit:

- Consumption of Electricity: College organizes awareness programme for energy conservation.
- Usage of the Rain Water Harvesting System: Rain water is collected and used for charging of well in the campus.
- Eco friendly practices: college makes use of paperless office concept to some extent.
- Green Campaigns: Some of the departments use alkosine board for teaching to reduce the pollution caused by chalk and health problems like asthma, bronchitis and skin diseases.
- Integration of sustainability principles and practices into curriculum through awareness Programmes and Environmental Studies like-
  - o For the environmental awareness college organizes a rally to aware the people about the cleanliness drive. The subject environmental science is made mandatory for the students of IInd year of all faculties from the last few sessions.
  - o Recently the college made construction of pavement with pavement blocks, for the convenience of the students and staff during rainy season.
  - o Some of the staff members are life member of wide life and environment conservation society Amravati.

7.2 Provide the action taken report (ATR) based on the plan of actions decide upon at the beginning of the year?

"IQAC's" role made prominent by upgrading its functional status as the facilitator of all developmental initiatives in the institution.

- In our college area many trees are growing. Plantations programme regularly takes in the institutions.
- NSS unit planting plants since last 15 years in adopted villages.
- Trees were planted by students along roadsides and in the college campus and off the campus.
- The institution has a Nature Club which also conducts the plantation programme in warud region.
- Our campus is a totally de-plasticized zone. Use of plastic article like Plastic bags, cups and plates are strictly restricted in the campus. NSS volunteers helps to keep the campus plastic free. Plastic burning in the college campus is strictly prohibited.
- N.S.S. students of this college visited to adopted village and try to understand the problem of the people during the camp. Faculty member of this college help them to solve the problem by organizing the programmes like Cleanliness, Health and Hygiene etc.

- Computer department & Library of this institute provides free internet facility to the students and staffs. Every department has separate Internet Facility which is accessible to student. Broad-Band, INFLIBNET, e-learning.
- Department of Home Economics actively participates in green campaigns and has taken the initiative to train the students to make paper bags and files.
- Commerce department started the activity e-filing of income tax return in this session.
- Introduce new carrier oriented programmers :
    - Certificate in Bio-technology
    - Certificate course in Fashion Designing
- Some of the departments use power point presentations for teaching purpose.
- Director of physical education organized practical for "*Surya-Namskar*".
  Director of physical education organized "**Yoga Shibir**" from 16/12/2014 to 23/12/2014.
- Mr. Mohit V. Telmore student of final year participated in state level tournament "**senior state handball**" on 14/3/2015 at District Sangali.
- Department of Chemistry organizes Chemi-quize and aptitude test.
- Department of Zoology produces organic manure by vermi-composting.
- Dr. J. S. Bansod elected as a BOS member of S.G.B. Amravati University, Amravati.
- Department of English conducted MOCK practical exam B.A.-Ist year students and subject quize for B.A.-IInd Year students.
- Some of the departments organized excursion/study tours for students.
- Department of Library gives Best User Award and developed the library web blogs. Also this department provides e-books and e-journals facilities.
- Department of Marathi organized university level one day workshop on 'Sanskrutik Kshetratil Sandhi' on 21st January, 2015.
- Department of Marathi organized taluka level one day "Elocution Competition" on 22nd December, 2014.
- Department of Marathi organized a programme on the occasion of "Road Traffic Security Week" on 23rd January, 2015.

7.3 Give two best practices of the institutions.

- Vermicompost Project
- Tax Return Preparers Scheme (Self-employment Programme)

Best Practice I
1. **Title of the Practice: Vermicompost project.**
2. **Goal:**
- To offer an opportunity regarding self employment.
- To ensure disposal of garbage and disposable wastes.
- To facilitate the people interested in domestic floriculture, marginal farmers and fish farming.
- To sustain fertility of soil in natural way.
- To ensure neat, clean and pollution free sustainable healthy farming.

3. **Context:**

- Situated in rural area most of the students belong to agrarian background.
- To help and guide farming community ensuring sustainable fertility of land affected by excessive use of chemical fertilizers.
- To contribute a bit in keeping environment clean and tidy.
- To help beneficiaries by providing low cost organic manure as compared to expensive chemical fertilizers.

4. The Practice:

- As earthworms are known as small industry producing organic manure, the institution has a novel project of producing vermicompost started from academic session 2013-2014 having motive of helping students and their parents engaged in farming.
- The students are engaged from the beginning of the session. They are given technical and systematic knowledge regarding the project. The dire and urgent necessity of it is underlined.
- The manifold advantages like keeping air, water and soil clean, revival of vitality of soil, earning while learning etc. are made known to them.
- On Sundays and holidays they pick up garbage and disposable wastes from their catchment areas and contribute in the project.
- After 4-5 months vermicompost become ready to use. In paper bags of 1 and 2 kgs it is given to marginal farmers and people at reasonable rates.
- The installation of the project is meant specially to propagate the awareness regarding use of natural waste disposed off in natural way at low cost. Avoiding excessive use of costly fertilizers and damage done to the health of soil, water and environment.

5. Evidence of Success:

- The students came forward voluntarily and beneficiaries also thanked the department for setting up pilot project.
- While studying the students, who are on the verge of cutting away from the age-old business of their forefathers i.e. agriculture, are brought closer having chance of getting additional knowledge.
- While studying their own syllabus contents, the biology students have an opportunity of seeking related knowledge. They can earn money, social respect and satisfaction of serving the people of their village.
- In fact, they spread awareness regarding deadly problem causing damage to mother earth threatening human existence and helping in cutting off heavy and unaffordable cost of farming.
- They can get motivated towards self-employment to play the role of responsible social component.

6. Problems Encountered and Resources Required:

- Because of busy academic schedule, the students are not able to spare much time for the activity.
- The students are less interested in doing laborious work and looking after worms. But their interest can be developed gradually.
- The people are not properly trained to sort out garbage and waste systematically. Their training in this regard is must.

- Such project, on large scale needs financial assistance and network for collecting wastes. It also requires technical assistance and full time missionary workers having patience.

7. **Notes:**
- The Practice '**Vermicompost project'** is a healthy practice which can be adopted by other institutions.

Best Practice II
1. **Title of the Practice: Tax Return Preparers Scheme (Self-employment Programme)**
2. **Goal:**
- To generate the opportunity of self-employment to students,
- To train the students to prepare the Tax Return of salaried taxpayers and other taxpayers.
- To facilitate Salaried taxpayers to take the assistance of a TRPS
- To prepare young woman to be self dependent and help in building of nation.

3. **Context:**
- As the institution is situated in rural area, most of the students belong to the humble background. Their parents are either farmers or farm labors.
- To give them a helping hand in financial matters is the intention.
- Living in the midst of a number of social, psychological family problems, the students feel cut off, derailed and discouraged having a loss of confidence
- Teachers, while playing their role of a friend, philosopher and guide try to deal with their problems by helping them all possible ways.
- 'Earn while, you learn' is the motto of the institution in case with the aspiring students to make them self- reliant and self-employed is the intention behind the scheme.

4**. The Practice:**
- The institution has unique practice of filing e-returns of the Income Tax. The practice started from the academic session 2012-13.The students, especially from commerce faculty are trained by the teachers of commerce faculty. To keep students updated regarding the matter of income tax is the main motive behind it.
- In this training programme classes of the students are conducted during January to March the students are given detail idea about rules and regulations about Income Tax act which combines both theory with Practice.
- The students are made to practice how to fill Income Tax returns forms. They are also made to practice filing of Income Tax return online which is started now days. From the financial year 2012-13 on line filling of returns is being practiced. This gives students better chance of establishing mastery over the exercise.
- Their classes were engaged daily and their classes were engaged also on Sundays and holidays keeping in mind the busy academic schedule.
- Along with the lectures of regular faculties the lectures of eminent guest were also arranged. This provides students with the experts on specialized areas.
- Numbers of contents are taught in a specific span of time and tests are conducted to have comprehensive understanding about the progress of students individually.
- The policy of the government is to increase the number of tax payers and to make system convenient. The students provide services to small businessmen, salaried employers, senior citizens and women employees at competitive charges.

- The returns of the staff members including Principal were filed in the financial year 2012-13. This is done by students enrolled under the guidance of their teachers in this scheme.
- In 2012-13, 27 students enrolled themselves voluntarily. And the number would get increased further as more students are getting attracted toward the scheme.

5**. Evidence of Success:**

- Feedback on this healthy practice is very positive both from the students and their parents. The other beneficiaries also thanked the department for having conducted the worthful practice.
- While learning the students received the additional knowledge regarding Income tax act as one of the contents of syllabus of commerce.
- While learning they earned money which help in continuing their education and for further studies. The motto "Earn while learn" put a new confidence in them. They are provided with knowledge which would help them in establishing their own service point of dealing with the matters of Income Tax.
- As a matter of fact they have a new avenue of establishing self-employment
- Good numbers of students are working as intermediates between Income Tax Department and the tax payers. The Tax payers have assurance of getting service from the students of commerce in their financial matters.
- The students, in this way, are able in spreading awareness about calculating Income Tax, filing income returns particularly and financial matters in general.
- Girl students are earning good some by working at their homes. Having computer and internet connection they are serving the large section of the society and contributing a lot to the social responsibility.

6**. Problems Encountered and Resources Required:**
- Because the tight academic schedule students get very little time for activity.
- This difficulty is resolved by taking their extra classes on Sundays and holidays.
- Dealing with financial matter and statistics is always a challenging task. The students were persuaded to join the classes gradually their interest and confidence got developed. Now more number of students are attracted towards the scheme.
- The scheme helped the students in many other ways in understanding their other subjects in better way.

7. **Notes:**
- The Practice "**Tax Return Preparers Scheme (Self-Employment Programme)"** is a healthy practice that all institutions can adopt.

8. **Contact details:**

Name of the Principal	:	Dr. D.V. Atkare
Name of the Institution	:	Mahtma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidylaya, Warud, Dist. Amravati. Pin – 444906 (M.S.)
Accredited Status	:	Accredited by 'B' grade with CGPA "2.43"
Phone Number : (07229) 232022		Fax: 07229232022
Mobile: 9822368537/9403395354		E-mail: mfm_warud@reddiffmail.com
Website	:	www.mfulecollegewarud.org

7.4 Contribution to environmental awareness/protections

- The institute has a Nature Club. Most of the staff members are the member of the club. The institution is very conscious of its responsibilities to the environment and conducts a Green Audit of its campus through NSS. The institutions has appointed a gardener on daily wages basis to look after and take care of all plants and trees in the campus and developing a Botanical garden.
- Some of the staff members are life member of wide life and environment conservation society Amravati.
- N.S.S. students of this college visited to adopted village and try to understand the problem of the people during the camp. Faculty member of this college help them to solve the problem by organizing the programmes like Cleanliness, Health and Hygiene etc.
- Hazardous waste material has been disposed underground in the college area safely without harm to the people.
- Department of Home Economics actively participates in green campaigns and has taken the initiative to train the students to make paper bags and files.
- Gadgebaba Gram Swachata Abhiyan rally was organized on 23-03-2015 to create awareness regarding cleanliness. Street play on prohibition of leaker performed by NSS volunteers at NSS Camp at Khadka village and also in Warud.

7.5 Whether environmental audit was conducted ?   Yes

- The institute has planned to facilitate the campus with water conservations system along with water harvesting. To improve the water level, an elaborate rain water harvesting system is setup in the campus. This system enables the partial fulfillment of scarcity of water level also motivate the students and staff to apply water harvesting system.
- Trees were planted by students along roadsides and in the college campus and off the campus.
- Eco friendly practices: College makes use of paperless office concept to some extent.
- Green Campaigns: Some of the departments use Alkosine board and LCD Projector for teaching to reduce the pollution caused by chalk and health problems like asthma, bronchitis and skin diseases.

7.6 Any other relevant information the institution wishes to add.

SWOT Analysis

After presenting gist of our achievements . I would like to mention our Strengths, Weakness, Opportunities and Threats (SWOT analysis) as it is the common practice adopted by significant organisations :

STRENGHS:

1) The premiere institution having standing of 53 years.
2) Galaxy of meritorious students.
3) Fair no. of faculty publishing Research papers.
4) Fair number of girls students.
5) Students involvement in developmental activities of the Institution.

6) Active involvement of Alumni, Society and public representatives in the development of the Institution.
7) Dedicated and committed faculty.
8) Disciplined and self motivated students.
9) Constructive and positive attitude of students.

WEAKNESSES:

1) Limited autonomy for designing curricula.
2) Limited land for future expansion of Institution's construction activities and expansion of playground for specialized sports.
3) Inadequate financial resources for catering to the growing needs of institution.

OPPORTUNITIES:

1) There is a tremendous scope of launching professional courses i.e. M.B.A., Agricultural Marketing and other short term professional courses.
2) The Institution can be developed as an research centre as different post graduate Departments of Science, Commerce & Humanities are doing good research work in their different discipline.
3) The Institution has a very good social linkage with society and other stakeholders.It can be helpful in attaining all types of support and cooperation.

THREATS:

1) Less job opportunities after completing conventional courses.
2) Lack of sufficient number of professional courses.
3) Resource mobilization for growing needs of the Institution.
4) Inadequate land for further expansion of the campus.

8. **Plans of institution for next year**

> Lecture series, PG in political Science, Submission of Major research project, introduction of career oriented programme, New library building, increase in no. Of class room, P.G.In Mathematics

Name O.S.Deshmukh   *Name Dr. D.V.Atjkare*

_____   _____

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____***_____

Annexure I

Academic Calendar 2014-15

S.No.	Month	Total Days	Working Days	Sundays	Holidays
1	June	15	13	02	--
2	July	31	27	04	--
3	August	31	24	05	02
4	September	30	24	04	02
5	October	18	14	02	02
	Total	153	124	21	08

Winter Vacation(20ᵗʰ Oct. 2014 to 08ᵗʰ Nov. 2014)

6	November	21	17	03	01
7	December	31	26	04	01
8	January	31	26	04	01
9	February	28	22	04	02
10	March	31	23	05	03
11	April	25	19	03	03
	Total	167	133	23	11

Summer vacation from 27ᵗʰ April 2015 to 13ᵗʰ June 2015

Annexure III Feedback

. The feedback on curricula was obtained from the students belonging to different classes/ disciplines and students belonging to different social, cultural and economical background.

Similarly, the feedback was also obtained from Faculties, Academic peers, Alumni and parents as well.

10 samples from each class and category were culled out. The questionnaire containing 15 different questions covering curricula, library facility, infrastructure, performance of faculties etc. were given. All these questions were having multiple choice answers to seek crystal clear fair responses from the samples.

The questionnaires, neatly filled in, were scrutinized and data was furnished. The consolidated data is enclosed herewith.

Parent Feedback

The committee sought the feedback from the guardians for the session. Questionnaire, containing 10 questions dealing with infrastructure, teaching aids, availability of study material, facilities on the campus, organization of curricular, extra-curricular and co-curricular programmes, approach of the teaching and non-teaching staff etc. was prepared. 10 samples were obtained and analyzed. The index of the same was [0.86] underlining the standing of the institution as premier one in rural catchment area.