

*Guidelines for the Creation of the*  
**Internal Quality Assurance Cell (IQAC)**  
**and Submission of Annual Quality Assurance**  
**Report (AQAR) in Accredited Institutions**  
(Revised in October 2013)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

# NAAC

## VISION

*To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.*

## MISSION

- ☞ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*
- ☞ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ☞ To encourage self-evaluation, accountability, autonomy and innovations in higher education;*
- ☞ To undertake quality-related research studies, consultancy and training programmes, and*
- ☞ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

## Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development*
- Fostering Global Competencies among Students*
- Inculcating a Value System among Students*
- Promoting the Use of Technology*
- Quest for Excellence*

## Contents

|  | Page Nos. |
|--|-----------|
| 1. Introduction  | ..... 4   |
| 2. Objective   | ..... 4   |
| 3. Strategies  | ..... 4   |
| 4. Functions   | ..... 5   |
| 5. Benefits  | ..... 5   |
| 6. <i>Composition of the IQAC</i>                          | ..... 5   |
| 7. The role of coordinator                                 | ..... 6   |
| 8. Operational Features of the IQAC                        | ..... 6   |
| 9. Monitoring Mechanism                                    | ..... 7   |
| 10. The Annual Quality Assurance Report (AQAR) of the IQAC | ..... 8   |

### Part – A

|                                     |          |
|-------------------------------------|----------|
| 11. Details of the Institution      | ..... 9  |
| 12. IQAC Composition and Activities | ..... 12 |

### Part – B

|   |          |
|---|----------|
| 13. Criterion – I: Curricular Aspects                     | ..... 14 |
| 14. Criterion – II: Teaching, Learning and Evaluation     | ..... 15 |
| 15. Criterion – III: Research, Consultancy and Extension  | ..... 17 |
| 16. Criterion – IV: Infrastructure and Learning Resources | ..... 20 |
| 17. Criterion – V: Student Support and Progression        | ..... 21 |
| 18. Criterion – VI: Governance, Leadership and Management | ..... 24 |
| 19. Criterion – VII: Innovations and Best Practices       | ..... 27 |
| 20. Abbreviations   | ..... 29 |

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*Document revised by: Dr. Ganesh Hegde, Assistant Adviser and B. S. Ponmudiraj, Assistant Adviser, NAAC*

# **Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions**

## **Introduction**

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

## **Objective**

*The primary aim of IQAC is*

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

## **Strategies**

*IQAC shall evolve mechanisms and procedures for*

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;

- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

## Functions

*Some of the functions expected of the IQAC are:*

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

## Benefits

*IQAC will facilitate / contribute*

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;

- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

## **Composition of the IQAC**

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. A few senior administrative officers
3. Three to eight teachers
4. One member from the Management
5. One/two nominees from local society, Students and Alumni
6. One/two nominees from Employers /Industrialists/stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- ♦ It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- ♦ It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

- ♦ The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

## **The role of coordinator**

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

## **Operational Features of the IQAC**

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

## **Monitoring Mechanism**

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/ report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail ([naac.aqar@gmail.com](mailto:naac.aqar@gmail.com)). The file name needs to be submitted with Track ID of the institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.



## The Annual Quality Assurance Report (AQAR) 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

#### I. Details of the Institution

1.1 Name of the Institution

M.V.MUTHIAH GOVERNMENT  
ARTS COLLEGE FOR WOMEN

1.2 Address Line 1

THADIKOMBU ROAD

Address Line 2

DINDIGUL

City/Town

DINDIGUL

State

TAMIL NADU

Pin Code

624001

Institution e-mail address

mvmwdindigul@gmail.com

Contact Nos.

(91) +451-2460120

Name of the Head of the Institution:

Dr.S.Manolatha

Tel. No. with STD Code:

(91) +451-2460120

Mobile:

9442520506

Name of the IQAC Co-ordinator:

Dr.Ramachandran

Mobile:

9865055955

IQAC e-mail address:

mvmiqac@gmail.com

1.3 **NAAC Track ID** (For ex. MHCOGN 18879) : TNCOGN 10285

1.4 Website address:

www.mvmcollegedindigul.org

Web-link of the AQAR:

<http://www.mvmcollegedindigul.org/Reports/AQAR 2015-2016pdf>

#### 1.5 Accreditation Details

| Sl. No. | Cycle                 | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | B     |      | 2003                  | 5 years         |
| 2       | 2 <sup>nd</sup> Cycle | A     | 3.01 | 2014                  | 5 years         |

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

08/08/2007

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

2015-16

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

- i. AQAR 2010-2011 - 30/12/2013
- ii. AQAR 2011-2012 - 30/12/2013
- iii. AQAR 2012-2013 - 30/12/2013
- iv. AQAR 2013-2014 - 28/08/2014
- v. AQAR 2014-2015 - 12/07/2016

### 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 12B ☒

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

### 1.10 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☐

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

Others (Specify)

PG Diploma in Computer Applications

1.11 Name of the Affiliating University (for the Colleges) MOTHER TERESA WOMENS UNIVERSITY

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

Autonomy by State/Central Govt. / University -

University with Potential for Excellence

UGC-CPE -

DST Star Scheme -

UGC-CE -

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and  
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

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

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes ☒ No ☐

If yes, mention the amount

### 2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

Measuring quality and performance in higher education

### 2.14 Significant Activities and contributions made by IQAC

IQAC coordinate with various cells functioning in our campus to organise programs on employability, mental health, fine arts competitions, rally to create social awareness among the public etc., for the benefit of the students.

Students and staff are motivated to participate in various seminars, conferences, workshops, academic activities conducted by other institutions to improve and update their subject knowledge and to contribute to research area.

All the major committees of the college are represented in the IQAC. IQAC further assists the Principal to follow up with the concerned authorities for the funding related to the infrastructural development in the college.

### 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   |
|--|--|
| Remedial Coaching for slow learners section students to improve the academic performance.  | Remedial classes conducted and the results improved.   |
| Plan to increase the research publications by the faculty.   | Research publication increased reasonably.   |
| Proposal submitted to start new courses.   | Started new courses.   |
| Plan to increase the students participation in various programs, competitions, seminars, conferences, cultural competitions etc., To conduct Intercollegiate competition To conduct seminars | Research projects are on going during the academic year worth.<br>Inter collegiate competition conducted,<br>Students from various colleges participated . |

|                  |                     |
|------------------|---------------------|
| and conferences. | Seminars conducted. |
|------------------|---------------------|

*\* 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

## Part – B

### Criterion – I

### I. 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                     | 8                             | 1  |                                     |  |
| UG                     | 12                            |  |                                     |  |
| M.Phil                 | 4                             | 2  |                                     |  |
| PG Diploma             | 1                             |  |                                     |  |

#### 1.2 (i) Flexibility of the Curriculum: CBCS with Elective option

##### (ii) Pattern of programmes:

| Pattern   | Number of programmes |
|-----------|----------------------|
| Semester  | 31                   |
| Trimester | -                    |
| Annual    | -                    |

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.

Yes.

Revision/ Updating of syllabi for all the programmes are made periodically once in 3years for UG and 2 years for PG as per University norms.

✓ Latest topics incorporated in the respective subject field.

- ✓ Valid requirements of the stakeholder's academic aspects are included in the syllabus.
- ✓ The outdated concepts are condensed in the syllabus.
- ✓ To make the students to learn the latest concepts in their field.
- ✓ New Non major and Entrepreneurship Development Program Elective subjects are introduced.

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

NO.

## Criterion – II

### 2. Teaching, Learning and Evaluation

|                                    |       |                  |                      |            |        |
|------------------------------------|-------|------------------|----------------------|------------|--------|
| 2.1 Total No. of permanent faculty | Total | Asst. Professors | Associate Professors | Professors | Others |
|                                    | 53    | 40               | 13                   | -          | -      |

2.2 No. of permanent faculty with Ph.D.

32

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 |
| 15               | 54 | -                    | - | -          | - | -      | - |       |   |

2.4 No. of Guest and Visiting faculty and Temporary faculty

43

0

10

2.5 Faculty participation in conferences and symposia:

| No. of Faculty   | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended         | 6                   | 21             | 10          |
| Presented papers | 15                  | 32             | 8           |
| Resource Persons | 2                   | 5              | 3           |

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

- ✓ Demonstration using charts, specimens and models.
- ✓ Two way interactions are in practice.
- ✓ Lecture delivered using LCD power point presentation
- ✓ ICT mode of teaching is adapted.
- ✓ Students are motivated to take seminar.
- ✓ Assignment is given to the students to get more practice in topics.

2.7 Total No. of actual teaching days during this academic year

182

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

- ✓ Examinations are conducted and evaluated as per the University regulations.
- ✓ Double valuation system was initiated and implemented.
- ✓ Revaluation system was introduced for the benefit of the students who failed at the margin.
- ✓ Instant examination was conducted for the final year students who failed in only one subject.

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

|    |   |   |
|----|---|---|
| 12 | 2 | 0 |
|----|---|---|

2.10 Average percentage of attendance of students

|    |
|----|
| 92 |
|----|

2.11 Course/Programme wise Distribution of pass percentage:

| Title of the Programme  | Total no. of students appeared | Division      |            |            |       |        |
|-------------------------|--------------------------------|---------------|------------|------------|-------|--------|
|                         |                                | Distinction % | I %        | II %       | III % | Pass % |
| B.A.Tamil               | 69                             | -             | 78.26%(54) | 15.94%(11) | -     | 93.75% |
| B.A.English             | 70                             | -             | 72.85%(51) | 27.14%(19) | -     | 100%   |
| B.A.History             | 67                             | -             | 100%(67)   | -          | -     | 100%   |
| B.A.Economics           | 101                            | 3.96%(4)      | 87.12%(88) | 8.91%(9)   | -     | 100%   |
| B.Com                   | 106                            | 1.89%         | 49.06%     | 42.45%     | 5.66% | 99.06% |
| B.Sc.Geography          | 50                             | 2%            | 92%        | 6%         | -     | 100%   |
| B.Sc.Mathematics        | 89                             | 61.79%(55)    | 35.95%(32) | -          | -     | 97.75% |
| B.Sc.Zoology            | 25                             | 24%(6)        | 68%(17)    | -          | -     | 92%    |
| B.Sc.PlantBiotechnology | 27                             | 74.08%(20)    | 25.92%(7)  | -          | -     | 100%   |
| B.Sc.Comp.Sci.          | 58                             | 84.4%(49)     | 15.51%(9)  | -          | -     | 100%   |
| B.Sc.Chemistry          | 30                             | 46.66%(14)    | 46.66%(14) | -          | -     | 93.3%  |
| B.Sc.Physics            | 30                             | 77%(21)       | 22%(6)     | -          | -     | 90%    |
| M.A.Tamil               | 22                             | -             | 100%(22)   | -          | -     | 100%   |
| M.A.English             | 19                             | -             | 100%(19)   | -          | -     | 100%   |
| M.A.History             | 20                             | 5%(1)         | 95%(19)    | -          | -     | 100%   |
| M.A.Economics           | 24                             | 12.5%(3)      | 87.5%(21)  | -          | -     | 100%   |
| M.Sc.Geography          | 13                             | 15%           | 85%        | -          | -     | 100%   |
| M.Sc.Mathematics        | 22                             | 95.45%(21)    | 4.54%(1)   | -          | -     | 100%   |
| M.Sc.Comp.Sci           | 14                             | 100%(14)      | -          | -          | -     | 100%   |
| M.Sc.Chemistry          | 18                             | 11.11%(2)     | 88.88%(16) | -          | -     | 100%   |
| M.Phil.Tamil            | 9                              | -             | 100%(9)    | -          | -     | 100%   |
| M.Phil.English          | 9                              | 66.66%(6)     | 33.33%(3)  | -          | -     | 100%   |
| M.Phil.History          | 4                              | 100%(4)       | -          | -          | -     | 100%   |



|                  |   |         |           |           |   |       |
|------------------|---|---------|-----------|-----------|---|-------|
| M.Phil.Geography | 6 | 50%(3)  | 50%(3)    | -         | - | 100%  |
| M.Phil.Comp.Sci  | 8 | 100%(8) | -         | -         | - | 100%  |
| PGDCA            | 7 | -       | 42.85%(3) | 42.85%(3) | - | 85.7% |

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

- √ Seminars are conducted for faculty members to improve the quality of teaching.
- √ Student counsellors are nominated for each class and student counselling classes are conducted every Wednesday. This will help to resolve the academic and other issues of the students.
- √ College council will be convened frequently in which the points discussed in the students counselling are discussed and principal gave proper direction to HODs to resolve the issues placed by the students.
- √ Feedback are collected from the students at the end of each semester to evaluate the performance of the faculty members.

#### 2.13 Initiatives undertaken towards faculty development

| <i>Faculty / Staff Development Programmes</i>  | <i>Number of faculty benefitted</i> |
|--|-------------------------------------|
| Refresher courses                              | 6                                   |
| UGC – Faculty Improvement Programme            | -                                   |
| HRD programmes                                 | -                                   |
| Orientation programmes                         | 3                                   |
| Faculty exchange programme                     | -                                   |
| Staff training conducted by the university     | -                                   |
| Staff training conducted by other institutions | -                                   |
| Summer / Winter schools, Workshops, etc.       | 8                                   |
| Others   | -                                   |

#### 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 | 9                             | 21                         | -  | -                                      |
| Technical Staff      | 1                             | -                          | -  | -                                      |

## Criterion – III

### 3. Research, Consultancy and Extension

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

- √ Research forum is constituted in our college and M V M journal of research is published annually faculty members are motivated to prepare and submit their research articles.
- √ Faculty members are encouraged to attend and organise seminars in their area of interest.
- √ Eligible faculty are motivated to apply for minor/major and other UGC, TANSCHÉ sponsored projects.

#### 3.2 Details regarding major projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | 1         | -       | -          | -         |
| Outlay in Rs. Lakhs | 2.25      | -       | -          | -         |

#### 3.3 Details regarding minor projects

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | -         | 3       | 1          | 1         |
| Outlay in Rs. Lakhs | -         | 3.73    | 1.0        | 0.85      |

#### 3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 19            | 4        | -      |
| Non-Peer Review Journals | -             | -        | -      |
| e-Journals               | 5             | -        | -      |
| Conference proceedings   | 3             | 12       | -      |

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  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  | -             | -                          | -                      | -        |
| Minor Projects  | 2015-16       | TANSCHÉ                    | 100000                 | 100000   |
| Interdisciplinary Projects  | -             | -                          | -                      | -        |
| Industry sponsored  | -             | -                          | -                      | -        |
| Projects sponsored by the University/ College                           | -             | -                          | -                      | -        |
| Students research projects<br>(other than compulsory by the University) | -             | -                          | -                      | -        |
| Any other(Specify)  | -             | -                          | -                      | -        |
| Total   | -             | -                          | 100000                 | 100000   |

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books   
ISBN:978-93-85876-64-6

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              |               | 2        | 2     |            |         |
| Sponsoring agencies |               | UGC      | UGC   |            |         |

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College   
Total

316 .No. of patents received this year

| Type of Patent |         | Number |
|----------------|---------|--------|
| National       | Applied | -      |
|                | Granted | -      |
| International  | Applied | -      |
|                | Granted | -      |
| Commercialised | Applied | -      |
|                | Granted | -      |

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 |
|-------|---------------|----------|-------|------------|------|---------|
|       |               |          |       |            |      |         |

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

9

10

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

3

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

JRF

-

SRF

-

Project Fellows

-

Any other

-

3.21 No. of students Participated in NSS events:

University level

State level

National level

International level

3.22 No. of students participated in NCC events:

University level

State level

National level

International level

3.23 No. of Awards won in NSS:

University level

State level

National level

International level

3.24 No. of Awards won in NCC:

University level

State level

National level

International level

3.25 No. of Extension activities organized

University forum

College forum

2

NCC

NSS

3

Any other

LEO CLUB - 1

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

- NSS volunteers conduct YOGA introduction class, DENGU awareness meeting.
- Tree plantation program was conducted by the collaboration of L&T Limited
- Seven days special camp was conducted to serve the people in the nearby village Chettinayakanpatty.

- NSS students participates in voters day awareness programme, 100% voting awareness rally, environmental awareness program .

## 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 in Sq. Mts.   | 40 acre  | -             | -              | 40 acre |
| Class rooms   | 40       | 2             | RUSA           | 42      |
| Staff rooms   | 13       | -             | -              | 13      |
| Laboratories  | 14       | -             | -              | 14      |
| Seminar Halls   | 2        | -             | -              | 2       |
| NSS, Sports, Clubs and other rooms  | 9        | -             | -              | 9       |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. |          |               |                |         |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   |          | 1.80          | Non Plan       | 1.80    |
| Others  |          | 3.95          | Non Plan       | 3.95    |

#### 4.2 Computerization of administration and library

Administrative works are partly computerized.

Steps initiated for the computerization of library.

#### 4.3 Library services:

|                  | Existing |         | Newly added |        | Total |         |
|------------------|----------|---------|-------------|--------|-------|---------|
|                  | No.      | Value   | No.         | Value  | No.   | Value   |
| Text Books       | 50359    | 7286744 | 506         | 147000 | 50865 | 7433744 |
| Reference Books  | 17409    | 1285000 | 126         | 50500  | 17535 | 1335500 |
| e-Books          |          |         |             |        |       |         |
| Journals         | 4        | 2000    |             |        | 4     | 2000    |
| e-Journals       |          |         |             |        |       |         |
| Digital Database |          |         |             |        |       |         |
| CD & Video       |          |         |             |        |       |         |
| Magazines        |          |         |             |        |       |         |

#### 4.4 Technology up gradation (overall)

|          | Total Computer | Computer Labs       | Internet             | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|----------------|---------------------|----------------------|------------------|------------------|--------|-------------|--------|
| Existing | 77             | 4<br>1-language lab | Broadband connection |                  |                  | 8      | 8           | 20-CLP |
| Added    | -              |                     |                      |                  |                  |        |             |        |
| Total    | 77             | 5                   |                      |                  |                  | 8      | 8           | 20     |

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

Computer Literacy programme conducted for all first year students except computer science students.

Faculty development programme organized for staff members.

| 4.6 Amount spent on maintenance in lakhs : | Non Plan | UGC | Total  |
|--|----------|-----|--------|
| i) ICT                                     |          |     |        |
| ii) Campus Infrastructure and facilities   |          |     |        |
| iii) Equipments                            | 180000   | -   | 180000 |
| iv) Others                                 | 45000    |     | 45000  |
| <b>Total :</b>                             | 2,25,000 |     |        |

### Criterion – V

#### 5. Student Support and Progression

##### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students are encouraged and trained to participate in various competitions.

Students are informed through circulars and public address system about the program organized by various cells and clubs functioning in our college.

Bridge course is conducted for fresher to know about the college and other student support services available in the campus.

Placement Training programmes are conducted for the students

Skill development training programmes are organised by inviting experts from various centres.

District Employment office conducted meetings and book exhibition for our students to update them about the employment opportunities.

## 5.2 Efforts made by the institution for tracking the progression

Mentor system keep track on the progress of students.

### 5.3 (a) Total Number of students

| UG   | PG  | M.Phil | PGDCA | Total |
|------|-----|--------|-------|-------|
| 2366 | 338 | 15     | 15    | 2734  |

### (b) No. of students outside the state

--- Nil

### (c) No. of international students

Nil

| Men | No | % | Women | No   | %   |
|-----|----|---|-------|------|-----|
|     | -  | - |       | 2784 | 100 |

| Last Year (2015) |     |    |      |                       |       | This Year (2016) |     |    |      |                       |       |
|------------------|-----|----|------|-----------------------|-------|------------------|-----|----|------|-----------------------|-------|
| General          | SC  | ST | OBC  | Physically Challenged | Total | General          | SC  | ST | OBC  | Physically Challenged | Total |
| 3                | 723 | 28 | 1921 | 1                     | 2676  | 4                | 701 | 24 | 2055 | -                     | 2784  |

Demand ratio 1:5

Dropout 4%

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

Placement cell is functioning in our campus to train and create awareness among the students about the available employment opportunities by experts from district employment office and other agencies.

Students were deputed to attend coaching classes conducted in nearby Technical institutions for preparing them to appear competitive examinations. TANSET, free coaching classes for Group I civil service exam and other competitive exams were conducted for the career advancement of students.

### 5.5 No. of students qualified in these examinations

NET  SET/SLET  GATE  CAT   
IAS/IPS etc  State PSC  UPSC  Others

### 5.6 Details of student counselling and career guidance

Career Guidance and Placement cell are functioning in our campus under the supervision of faculty members. Training programmes were organised for the benefit of students.

No. of students benefitted

### 5.7 Details of campus placement

| <i>On campus</i>                |                                 |                           | <i>Off Campus</i>         |
|---------------------------------|---------------------------------|---------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| -                               | -                               | -                         | 1                         |

### 5.8 Details of gender sensitization programmes

Women students are given counselling about facing social problem occurring in day to day life. -

### 5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level



## 5.10 Scholarships and Financial Support

### Financial support

| From government                  | Number of students | Amount(Rs.) |
|----------------------------------|--------------------|-------------|
| Minority Scholarship             | 15                 | -           |
| Special Scholarship              | 89                 | 656800      |
| BC,MBC/DNC Scholarship           | 1693               | 2650996     |
| SC,ST Scholarship                | 636                | 528900      |
| Tamil Medium Scholarship         | 370                | 148000      |
| <b>From Other Sources</b>        |                    |             |
| Rani mangammal Trust Scholarship | 55                 | 66070       |

## 5.11 Student organised / initiatives

|             |                           |                                |                |                                |                     |                                |
|-------------|---------------------------|--------------------------------|----------------|--------------------------------|---------------------|--------------------------------|
| Fairs       | : State/ University level | <input type="text" value="1"/> | National level | <input type="text" value="-"/> | International level | <input type="text" value="-"/> |
| Exhibition: | State/ University level   | <input type="text" value="-"/> | National level | <input type="text" value="-"/> | International level | <input type="text" value="-"/> |

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Two new class rooms constructed from RUSA fund. For the fulfilment of quality drinking water supply a new RO purifier plant was installed separately in hostel.

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

##### **Vision :**

To spread the light of knowledge and to widen the scope and Opportunity of Higher education to women belonging to educationally and economically backward sections of society.

##### **Mission :**

To impart liberal education committed to quality and excellence.

To enrich students with efficiency.

To pave way for upliftment of students in society.

## 6.2 Does the Institution has a management Information System

Management information system made partly

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

### 6.3.1 Curriculum Development

Our college is affiliated to Mother Teresa women's University, Kodaikanal, Tamil Nadu. All Heads of the departments are the members of board of studies of Mother Teresa University and contribute to the development of curriculum after receiving suggestions from the Alumni and stake holders.

### 6.3.2 Teaching and Learning

Staff members use Chalk and talk method, White board, power point presentation, pictorial and model representation and demonstration to teach their lessons.

Assignments are given to the student and instruct them to refer internet, reference books to prepare the assignment that will help the students to get more clarity and familiarity in the subject.

Seminar topics are assigned to the students which make them to develop presentation skills and improve their confidence level in their subjects.

Slow learners were identified based on their performance in the class test conducted periodically and special attention was given to them and extra classes were conducted to improve their performance.

Innovative method of teaching was encouraged by providing enough facility.

Faculty members were motivated and deputed to attend faculty development programs, refresher courses, conferences and seminars which help them to update the knowledge in their field of specialization.

Students were also encouraged to participate in the seminars, conferences and competitions such as paper presentation, quiz etc., conducted by other colleges and universities.

General library and department library are available for the access of staff and students which help them to improve their subject knowledge.

Feedback was received from the students to analyze the performance of the staff members. Based on the report steps will be taken to improve the skill of the respective staff members to fulfil the students' expectation.

Class wise Students counselling cells were also functioning in our college, where the students can present their problems and steps will be taken to rectify the same.

### 6.3.3 Examination and Evaluation

Examination and Evaluation systems are strictly followed as per the regulations and guidelines of the Mother Teresa Women University.

Three internal tests are conducted, regular assignments are given and seminar topics are assigned. 25 % of total marks was calculated based on the performance in the tests, assignments and seminar.

75% of total marks was calculated from the External examination conducted by the University system and evaluated through Central Evaluation system organised by the University. Our faculty members are also take part in examination supervision and central evaluation.

Periodical Monitoring and evaluation system is in place.

#### 6.3.4 Research and Development

Minor and Major Projects are undertaken by the eligible faculty members of our sponsored by UGC and Tamil Nadu State council for Science and Technology.

Research contribution was made through MPhil Programmes in different disciplines.

Research Committee is effectively functioning in our college, MVM Journal of Research is published through this committee.

Staff and Students are encouraged to prepare research papers and to present at conferences Faculty members were also motivated to publish research articles in journals.

Departments are motivated to organize national and international conferences for the benefit of staff and students.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

General library is functioning with lot of books in spacious building for the benefit of staff and students.

All the Departments are maintaining a separate department library possessing a lot of latest books which will be issued to the staff and students.

Three computer labs, English language lab and Mathematics lab are available for the use of staff and students.

Two seminar halls with LCD projectors are available for conducting meetings and seminars.

Based on the requirement Physical infrastructure are established.

#### 6.3.6 Human Resource Management

All teaching, Non teaching, technical and supporting staff members are recruited by the government.

Guest lecturers were appointed with the approval of the government in place vacant post.

In addition to guest faculty, temporary faculty were also appointed through Parent Teachers Association to support student services without interruption.

Government will take care of the welfare of all employees of the institution.

Subject allotment for faculty was made based their preference and specialization.

Staff members are encouraged to do higher studies by providing leave and other facilities as per Tamil Nadu government norms .

Duties of staff members are well defined and they freely approach the officials to express their views for the improvement of the system.

Faculty members are provided opportunity for their individual growth along with the organizational development.

#### 6.3.7 Faculty and Staff recruitment

Since our college is a Government institution.All teaching faculty are recruited by the government through Teachers Recruitment board. Selection based on the eligibility specified by the University grants commission. Non teaching, technical and supporting staff members are recruited through Tamil Nadu Public Service commission.

#### 6.3.8 Industry Interaction / Collaboration

Experts from industries are invited to give special lecture to create awareness among the students.

MOU signed with nearby Institutions to provide training for our students in some specific courses and vice versa.

Our students are deputed to nearby rural based schools to teach their students.

#### 6.3.9 Admission of Students

College admission committee was constituted headed by principal. Advertisement was given in the newspaper as news mentioning all details. After the last date of receipt of application subject wise rank list was prepared and displayed in the notice board with approval of admission committee.

Open counselling was conducted to admit the candidates on merit basis as per the direction of the government, in which candidates called according to their rank and admission will be given as per their preference if vacancy exist.

Admission based on Tamil Nadu government reservation policy only.

Finally, Selection list will be displayed in the notice board with marks, rank and communal turn.

6.4 Welfare schemes for

|              |   |
|--------------|---|
| Teaching     | Contributed pension scheme<br>FDP to pursue research<br>Maternity leave<br>Medical leave<br>Health insurance<br>Earn leave  |
| Non teaching | Contributed pension scheme<br>Maternity leave<br>Medical leave<br>Health insurance<br>Earn leave, Promotion training  |
| Students     | Government Scholarships-----<br>SC/ST Scholarship<br>BC/MBC/DNC Scholarship<br>Special Scholarship<br>Tamil Medium Scholarship<br>Ranimangammal Scholarship<br>Minority, Merit Scholarships<br>Hostel facility<br>Safe drinking water facility<br>Yoga/Meditation classes conducted<br>Gym for fitness of students. |

6.5 Total corpus fund generated

Nil

6.6 Whether annual financial audit has been done

Yes ☒ No ☐

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

| Audit Type     | External |        | Internal |                         |
|----------------|----------|--------|----------|-------------------------|
|                | Yes/No   | Agency | Yes/No   | Authority               |
| Academic       | --       | -      | -        | -                       |
| Administrative | Yes      | AG     | Yes      | Head of the Institution |

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes ☐ No ☒

For PG Programmes Yes ☐ No ☒

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not Applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

#### 6.11 Activities and support from the Alumni Association

Old Students Association is functioning effectively.

Alumni are invited as resource person for various programs.

Alumni support to improve the infrastructure.(Donate chairs ,books etc.,)

Alumni support and guide the final year students for placement.

Many alumni working as Teaching faculty in our institute.

#### 6.12 Activities and support from the Parent – Teacher Association

Parent Teacher Association functioning is functioning effectively.

PTA meeting will be conducted once in a year, in which welfare of the students and college were discussed. Parents gave suggestions to improve the academic and administrative activities.

Fund will be generated through contributions made by parents and teachers.

Staff appointed through PTA to meet staff deficit.

#### 6.13 Development programmes for support staff

Staff deputed to attend Orientation program, refresher course sponsored by UGC to update their knowledge in their field of specialization.

Staff permitted to go for higher studies through Faculty Development Program.

Staff contributes to research by presenting research papers in the national, international conferences to enrich their knowledge.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

Tree plantation

Rainwater harvesting

Campus cleaning program will be conducted every week Friday.

Garbage boxes kept at different points in the campus.

### **Criterion – VII**

#### **7. Innovations and Best Practices**

##### 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Mentor ward system helps in functioning of the institute in a better way.

Research journal published with the contribution of faculty, which improves the research activity in the campus.

Role of clubs and cells functioning in the campus contribute more in the students support activities.

Students' participation in academic, sports, cultural and social activities improved.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.

Association meeting and programs are organised by each department as per plan.

Programs scheduled at the beginning the year are printed in the college calendar and are followed and conducted.

Staff involvement in the research activities are improved and students participation in paper presentation and competitions conducted in our campus and other institutions are also improved.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Organizing more programs through Career Guidance cell, Placement cell, Anti ragging cell  
Grandfather&mother club

Youth red cross club, Red Ribbon club, Youth welfare cell, Rotary club, Lions club, Consumer club, Population Awareness club, Grievance and Redressal cell, Research committee and Legal Literacy club help to improve the student support activities.

Students are encouraged and motivated by the staff to involve in research activities in order to update their knowledge in the latest development.

***\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

A mass plantation of different tree samplings towards a more greener environment was inaugurated in collaboration with DINDIMAVANAM(A voluntary organization for tree plantation)

Regular campus cleaning and planting saplings are done by the NSS units.

Rain water harvesting system maintained in the campus.

Rally was organised by NSS students to create Environmental awareness among the public.

Eco club arranged awareness program on abstain from plastic use.

7.5 Whether environmental audit was conducted?      Yes ☒      No ☐

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Student Union is functioning for welfare of the students and to coordinate all the students in the campus in organizing programs. Every year election will be conducted among the student to select the office bearers for the Students Union.

Every Monday Prayer will be conducted in which all staff and students are participating.

Number of class rooms and laboratories are not sufficient.

Students get married are discontinued the course.

## 8. Plans of institution for next year

To Organize National/ International conferences.

To promote research among faculty through Ph.d and research publications/projects.

To Establish WiFi connection in the campus.

To start post graduate courses in Physics and Zoology.

To subscribe new journals/periodicals

To increase student participation in sport and cultural & social activities.

To arrange various awareness programmes in the college.

Name Dr. T. RAMACHANDRAN



Signature of the Coordinator, IQAC  
Head of the Department  
Department of Mathematics  
M.V. Muthiah Govt. Arts College (W)  
Dindigul, TamilNadu.

Name Dr. S. MANOLATHA



Principal  
M.V. Muthiah Govt. Arts College (W)  
Dindigul.

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## **Annexure I**

### **Abbreviations:**

|      |   |  |
|------|---|--|
| CAS  | - | Career Advanced Scheme                   |
| CAT  | - | Common Admission Test                    |
| CBCS | - | Choice Based Credit System               |
| CE   | - | Centre for Excellence                    |
| COP  | - | Career Oriented Programme                |
| CPE  | - | College with Potential for Excellence    |
| DPE  | - | Department with Potential for Excellence |
| GATE | - | Graduate Aptitude Test                   |
| NET  | - | National Eligibility Test                |
| PEI  | - | Physical Education Institution           |
| SAP  | - | Special Assistance Programme             |
| SF   | - | Self Financing                           |
| SLET | - | State Level Eligibility Test             |
| TEI  | - | Teacher Education Institution            |
| UPE  | - | University with Potential Excellence     |
| UPSC | - | Union Public Service Commission          |

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