VINAYAKA MISSION'S RESEARCH FOUNDATION

(Deemed to be University under section 3 of the UGC Act 1956)

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

VMRF – DU

22-02-2021 to 24-02-2021

Team Members

1. **Dr. D. Chamundeeswari**, Professor,

   Faculty of Pharmacy & Senior Coordinator, IQAC

2. **Dr. Umasekar**, Professor of Microbiology

   & Associate Dean (Medical College)

3. **Prof. Narasimman Swaminathan**, Vice Principal,

   Faculty of Allied Health Sciences

4. **Dr.D.C.Mathangi**, Professor and Head,

   Department of Mind Body Medicine and Lifestyle Sciences

Pondicherry campus

Medical College, Allied health Sciences, Nursing, Physiotherapy

Strengths

- Education Unit is systematic in its function and tries to apply for nodal centre.
- Documentation
- Camu software in
- E portfolio for PG teaching learning
- Wi fi enabled campus
- Well structured delivery of the curriculum
- Dedicated and committed faculty
- Alternative energy resources
- E waste management is adequate

Areas of improvement

- Over all cleanliness to be enhanced
- Hospital teaching resources should need more visible
- All civil work needs to be completed
- Research funds and activities to be improved
- ICT enabled classrooms to be more functional
- PO CO mapping and the outcome analysis needs to be completed
- Self directed learning measures to be enhanced
- Animal house facility should not be attached with the department
- Birac and DST funded projects to be given more projected and prominent
- IQAC members to coordinate to inculcate the best practices
- Separate budget allocation for each college not known to the respective heads.
- Display of the awards and achievements made by the faculty to be made in the relevant departments
- Awareness about NAAC to be made to the students
- Library requires more facility like OPAC, remote access and renewal of journals to be made appropriately

Karaikal campus

Medical college, Nursing, School of Allied Health Sciences

Strengths

- Community and Emergency care services
- Committed leadership
- Well structured education Unit

Areas to strengthen

- NAAC requirement to be made aware to all the faculty with structured sensitization programs
- Research activity to be enhanced
- More indexed publications approved database like Scopus, WoS to be encouraged
- Mentor mentee system
- More awareness about centralized University policies to be provided
- Wi fi enabled campus
- Due to new leadership of AHS, proper representation is required.
- Clinical material for teaching learning material is evident.
- Self directed learning measures to be enhanced
- Animal house facility should not be attached with the department
- Birac and DST funded projects to be given more projected and prominent
- IQAC members to coordinate to inculcate the best practices
- Separate budget allocation for each college not known to the respective heads.
- ICT enabled class rooms not available in nursing
- Utilisation of ICT enabled class rooms in the colleges is minimal
- NAAC requirement to be made aware to all the faculty with structured sensitization programs
- Research activity to be enhanced
- More indexed publications approved database like Scopus, WoS to be encouraged
- More awareness about centralized University policies to be provided
- Civil work needs a radical change
- Display of the awards and achievements made by the faculty to be made
- Library requires more facility like OPAC, remote access and renewal of journals to be made appropriately

Vinayaga mission Kripanandha variar Medical college

- Enthusiastic and committed leadership
- Wi fi enabled campus
- Education unit is proactive
- Structured curriculum and its delivery
- Basic Infrastructure for the conduct of the programs is available
- Faculty strength is adequate
- Mentor-Mentee system documentation is excellent and can be followed by other colleges

Areas needs attention

- Display of the awards and achievements made by the faculty to be made
- Painting of the entire building is required
- Civil work wherever required to be completed
- Optimal use of the ICT enabled classrooms required
- Skills lab needs more space for effective functioning
- Awareness about NAAC to be percolated from top to bottom levels
- Research funding from extramural source is required.
- To project first EMR and then Intramural resource
- Separate budget for library is required
- Budget allocation for research to be made for individual colleges
- Play grounds and sports facilities to be made adequate

Vinayaga Mission's Sankarachariar Dental college

Strengths

- Committed leadership and faculty
- Education unit is functional
- Curriculum enrichment is evident
- Value added programs is implemented
- Patient flow is evident
- Documentation is adequate
- Skills lab is functional
- Only intra mural research fund

Areas needs improvement

- PO CO mapping and its analysis to find level of attainment
- Painting of the entire building is required
- Civil work wherever required to be completed
- Optimal use of the ICT enabled classrooms required
- Skills lab needs more space for effective functioning
- Awareness about NAAC to be percolated from top to bottom levels
- Research funding from extramural source is required.
- Extramural research funds required
- More place for skills lab required
- Awareness about Patents is required

Vinayaka Missions College of Pharmacy

Strengths:

1. Year of establishment – One of the oldest Pharmacy college
2. Faculty members as per PCI requirements
3. Infrastructures as per the Statutory councils requirement
4. Students strength and Alumni placement
5. Dedicated campus
6. Established examination cell

Needs attention

1. Infrastructure needs
   a. Painting of the buildings
   b. Marking of parking slots
   c. Adequate storing facilities for the students
   d. Laboratories needs to be organized
   e. Appropriate display of facilities
   f. Showcasing achievements through posters
   g. Students common needs attention
   h. Store room needs to be organized
   i. Reception area in front of Principals room needs facelift
   j. Canteen needs to be organized
2. Programme and course outcomes needs to displayed; Faculty members and students should be aware of it
3. Appropriate use of ICT tools in teaching learning needs to be portrayed
4. Mentor- Mentee programs implemented needs to explained with appropriate documentation
5. Internal assessment policy needs to be sensitized across faculty members
6. Faculty members should be aware of the university examination process
7. Only indexed publications to be showcased
8. Research infrastructure across departments needs to be showcased
9. Organization chart needs to be displayed and explained
10. Library resources needs to be appropriately showcased
11. Placement support should be showcased
12. Social participation and contribution needs to be highlighted

School of Allied Health Sciences

Strengths:

1. Dedicated infrastructure
2. Well displayed activities
3. Diversity of students
4. Adequate teaching learning facilities
5. Structured internal examination process
6. Good documentation process
7. Recognition received from various organizations
8. Placement support
9. Committed leadership and faculty members

Needs attention

1. Programme and course outcomes mapping needs better understanding by the faculty members
2. Students perception on outcomes cannot be shown as PO-CO analysis
3. Use of ICT in teaching learning needs to be demonstrated adequately
4. Demonstrate the students support provided and its impact (Number of students from economically backward, rural area etc.. can be highlighted)
5. Library presentation requires attention; All the details needs to be in line with documents and HOIs presentation

Vinayaka Missions Kirupananda Variyar College of Engineering

Strengths:

1. Faculty members with highest qualifications
2. Industry collaborations (BOSH, Infosys etc.....)
3. Consultancy services
4. Innovations through students projects

Needs attention:

1. Departments to highlight as teaching learning activities
2. Curriculum designing especially the contribution from the industries in curriculum development needs to be showcased
3. Display industry collaboration in offering skill enhancement courses (Infosys etc…)
4. PO – CO mapping needs to be appropriately demonstrated
5. Use of ICT in teaching learning needs to be highlighted
6. Interdisciplinary courses to be highlighted
7. Faculty research outcome and publications to be displayed
8. Showcase research innovation as students contribution instead faculty work
9. Appropriately project interdisciplinary research
10. NSS and NCC activities to be highlighted
11. Contribution to software development by the engineering division
12. Resource and instrument sharing with in VMRF
13. Library networking needs to be explained
14. Use of book bank by the students needs to be highlighted
15. Inter institute collaboration activities needs to be captured
16. Infrastructure require attention and to be made more neat and tidy.
17. Hostel facility and mess to be maintained with more hygiene and cleanliness
18. Walk through display of department highlights
19. Policies, documents pertaining to AAA, Feedback analysis, and other documents to be available in college IQAC

Homeopathy Medical College

1. Programme and course outcomes needs to displayed in the concerned departments ; Faculty members and students should be aware of it
2. Appropriate use of ICT tools in teaching learning needs to be portrayed
3. Mentor- Mentee programs implemented needs to explained with appropriate documentation
4. Internal assessment policy needs to be sensitized across faculty members
5. Faculty members should be aware of the university examination process
6. Prepared teaching learning materials can be converted as digital tools
7. Research infrastructure across departments needs to be showcased
8. Organization chart needs to be displayed and explained
9. Library resources needs to be appropriately showcased
10. Community participation and contribution needs to be highlighted (camps organized, Covid activities…)
11. Clinical training needs to be displayed appropriately
12. IQAC should have the documents as appropriate
13. Infrastructure requires attention; Class rooms to be clean and tidy; Podium may be placed in each lecture hall.

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY   PAIYANOOR

Strength

1. Innovative curriculum and value added programs (However not highlighted well)
2. Use of learning management system, Interactive boards, quality youtube videos
3. Quality funded research projects
4. Collaborative research projects with health science institutes
5. Centres build in tie up with industry (Intel, Boush, Simens, etc
6. Incubation Centre Established
7. Products designed and developed (also commercialised)
8. Publications
9. Faculty strength with PhD
10. Mentorship, slow learner and high achievers documentation good

Areas to strengthen

1. Infrastructure – needs to be worked on.
   a. Path for visit to be identified and roads laids
   b. Painting of many of the facilities, especially mess, gym etc
   c. Appropriate labelling and posters highlighting the achievements
   d. Accessibility for disabled individuals to be developed
   e. Use of alternative source of energy
   f. Rules at hostel, library, mess
   g. STP details may be projected
   h. Parent waiting rooms in the hostel
2. Departments to present their highlights more effectively
3. Policy documents for online content development, scholarship not available
4. Networking of inter institute library
5. Student book bank facility
6. Faculty to be aware of their benefits based on their outcome
7. Outreach activities not projected (CSR)
8. Covid specific – teaching, research and community level
9. NSS/NCC activities to be highlighted

VINAYAKA MISSION'S KIRUPANANDA VARIYAR ARTS AND SCIENCE COLLEGE SALEM

VINAYAKA MISSION'S COLLEGE OF PHYSICAL EDUCATION SALEM

Strength

1. Reaching the underprivileged
2. Well displayed files and documents
3. All areas projected with students activities

Points to project

1. Diversity of students (rural/women/first gen learners/EWS)
2. Curriculum integrated as per LOCP and NEP 2020
3. Value added programs
4. Mentorship
5. Research projects, patents and facilities (including faculty with PhD)
6. Library (as said above)
7. Facelift for the entire campus
8. Trees and plants could be labelled
9. Faculty to be familiar with policies, welfare measures
10. Support for sports and tie up (MoU), International and National level achievers in sports

VINAYAKA MISSION'S COLLEGE OF PHYSIOTHERAPY   SALEM

Strength

1. Good infrastructure
2. Filing appropriate
3. Value added programs are very good
4. Patents available

Areas to project

1. Department to be ready for a walk through presentation with posters
2. Highlight innovative teaching methods and LMS

3. Highlight value added programs with employability and making them world ready and work ready
4. Collaborative research projects and products designed and patents
5. Labs/workstations to be made as if they are working with posters, guidelines, etc

VINAYAKA MISSION'S ANNAPOORANA COLLEGE OF NURSING   SALEM

1. Department to be ready for a walk through presentation with posters

2. Principal to be more aware of the college with details at finger tips

   Eg. She said there are no funded projects, later a faculty says they have two funded projects, including one from external agency, same with awards

   Conversant with use of LMS

3. Departments need to prepare posters etc highlighting their activities, innovative teaching methods

4. Mentorship, skills lab, slow learners…….. details are well maintained.   To be projected

Research

- Discussed about the content to be presented for NAAC Peer team visit with the Deputy Director Research
- Incubation centre
- Given ideas to further strengthen the cell.

IQAC

The IQAC of University to be presented during the Peer visit while all the coordinators of IQACs of the different locations to be present during the Director – IQAC presentation during the NAAC peer visit for interaction.

Controller of Examination

- All policies and documents are in place
- Online submission of practical marks
- Digital correction can be incorporated

ACADEMIC SECTION – VMRF

Well organized and systematic section

Areas to project/strengthen

1. Display of constituent colleges and various academic programs
2. Organogram and role of academic section
3. Process or policy for introduction of new programs
4. Accreditation of programs- nil (may be initiated)
5. The following to percolate to all the colleges
   a. Refresher course for faculty
   b. Orientation program
6. NEP 2020 integration
7. LOCF to be highlighted done in the Arts and Science College
8. AAA may also project other external regulatory bodies (as there is no AAA conducted with external experts)
9. BoS – highlight industry experts (Alumni if present)
10. Minutes of the BoS including those of Value added courses
11. Academic flexibility to be projected in Engineering college
12. Utilization of NPTEL, Coursera, Edx to be made available

13. Bridge courses

14. ICT policy not available

15. Pandemic related academic realignment

16. Feedback on mentorship program

17. Academic calendar on the website and as booklet

18. Strategic Plan

19. Faculty awards and assessment methodology may be developed with transparency

Admission section

1. Very well organized admission process; Staff members and the Director admission cell seems to through with the process
2. Documents are kept up-to-date
3. All the details requested were shown appropriately
4. Scholarships provided needs to be highlighted; Policy developed for scholarships and process followed needs to be showcased
5. Data to be shared with concern colleges as appropriate
6. Display of section organization chart may be considered
7. Showcase loan support facilities in the admission section
8. Sensitize concerned colleges regarding admission process

Over all suggestions to prepare for NAAC Peer Team Visit

- Presentation of the Hon Vice Chancellor to capture essence of all the constituent colleges
- Mock presentation by the Hon VC may be done with heads of all the constituent colleges to get their feedback on the way their institute has been projected
- Sister institutions should know strength of each other (in case the team does not visit one of them, the other should be able to highlight as well)
- Policies for all the university process to be available in the constituent colleges
- Certain policies need to be prepared as well
- Policies and welfare measures to percolate to all the stakeholders
- Display of strength on the walls (walls should speak)
- Projection by the departments should be student centric and not research centric
- Infrastructure should be scaled up with face lift of painting, carpets, cleanliness, disabled friendly
- Plan of each institution to be available in front of each
- Fire safety, exit route, assembly point to be displayed appropriately
- Greenery may be worked on
- Institution heads should be familiar with their colleges completely
- Prepare students to speak at library, hostel, sports facility if possible
- Display boards to be appropriate
- Have plan to showcase strength of institutions which might not be visited by the peer team

Team Members:

Dr. D. Chamundeeswari,
Professor,
Faculty of Pharmacy & Senior
Coordinator, IQAC
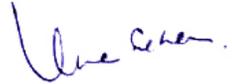
Dr. Umasekar,
Professor of Microbiology & Associate
Dean (Medical College)

Prof.Narasimman Swaminathan,
Vice Principal,
Faculty of Allied Health Sciences

Dr.D.C.Mathangi,
Professor and Head,
Department of Mind Body Medicine
and Lifestyle Sciences