

**Hajee Karutha Rowther Howdia College (Autonomous)**

**Uthamapalayam – 625 533, Theni District**

**INTERNAL QUALITY ASSURANCE CELL**

**EXTERNAL ACADEMIC AUDIT REPORT**

**2020-21**



**EXTERNAL ACADEMIC AUDITORS**

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We the external academic auditors are very much pleased to make the following observations.

### **Qualitative initiatives of IQAC**

- Women's Hostel building was handover to the District Collector for providing medical treatment to the Covid-19 affected patients.
- A two-day webinar on Psycho Social Care during Covid-19 was conducted on 18<sup>th</sup> and 19<sup>th</sup> May 2020 in association with Madurai Kamaraj University and M.S. Chellamuthu Trust & Research Foundation.
- A Faculty Development Programme on Writing Research Grants Applications & Intellectual Property Rights on 24<sup>th</sup> June 2020.
- The faculties engaged online classes to the students as per the directions of government.
- The faculties attended online FDP/Orientation/Refresher Programs.
- Two Research Centers Physics and English were started.
- Four Diploma courses 1. Diploma in Tailoring and Dress Designing. 2. Diploma in Honeybee Rearing. 3. Diploma in Plumbing Technician. 4. Diploma in Mushroom Cultivation were started under UGC-National Skills Qualifications Framework (NSQF).
- Mr. M. Mohamed Meeran, Associate Professor of Computer Science has been appointed as Controller of Examinations.
- The strength of the students increased to 2688.
- A One-day National Level Workshop on Outcome Based Education was conducted on 27<sup>th</sup> January 2021.
- College website has been updated and redesigned.
- A Media Centre was setup with latest configuration and the Business lab has been improved.
- Internet speed increased to 50 MBPS.
- Mentor-Mentee system has been made more effectively in the sight of Feed Back of the Stakeholders.
- The College has obtained ISO certificate.
- The AQAR for the year 2018-19 was submitted to NAAC successfully on 10-12-2020.
- The AQAR for the year 2019-20 was submitted to NAAC successfully on 12-02-2021.
- IIQA was submitted to NAAC successfully for re-assessment on 30-04-2021.



### **Functions of COE Office Functions**

- 'FLAIR', software developed by a company called 'CLAIR VOYANT' was used by the office of the Controller of Examinations for the course assigning to programmes, class wise strength, communication address, attendance percentage collection and tracking of examination fees, preparation of examinations time table, entry of internal and external marks and retrieving the examination results in the required formats such as pass percentage, result analysis, part wise result analysis, consolidated mark statements, results of the students up to a particular semester and the department copy of examinations result.
- The students can access their portal by using a unique username and a password.
- The accounts management in the software facilitates fee collection and the related reports.
- The results of the semester examinations are published online within 25 days from the last date of examination.

### **Status of Curriculum Design and Development**

- 9th Academic Council Meeting approved the Implementation of Outcome Based Education (OBE) held on 15th February, 2020.
- Relevant to the Local, National, Regional, and Global developmental needs, the structure and curricula were reworked for achieving Programme Educational Outcomes (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) and the ideal combination of all these outcomes are offered in all programmes.
- OBE, introduced to assess the learning output of the students from the academic year 2020-2021.

### **Status of Teaching and learning**

- All the 82 Classrooms and Seminar Halls and Smart Classroom are equipped with LCD Projectors.
- ICT tools like LED Projectors, Laptops, LMS, DELNET, E – Library, Google Apps like Google Meet for online classes, Google Classroom and Google Forms for internal tests were used.
- 3 Computer Lab, 1 English Lab with High – Speed internet connectivity, and a fully Automated Library.



- The entire campus is wi-fi enabled to help students to utilize laptop facilities.
- Media Centre is established to create and develop e-contents.
- The developed e- contents prepared by the Teaching staff are published in the college website.
- SWAYAM and MOOCs online courses are completed by Teaching staff and students are encouraged to enroll themselves in these courses.
- The institution collects feedback from stakeholders such as Students, Faculty, Parents and Alumni. The received feedback from the stakeholders enable to design the curriculum effectively.
- 3 faculties attended Orientation Courses and 8 faculties completed their Refresher Courses in various universities this year.
- 12 faculty members completed the Short-Term Courses under various institutions.

#### **Status of Research and Innovations**

- 3 faculties were awarded with Ph.D during this academic year.
- 4 faculties have submitted their Ph.D and 1 faculty registered for Ph.D during this academic year.
- Seed money was provided by the institution for faculties to carry out research.
- A total of 4 Books were published out of which 3 books have ISBN.
- 65 of research articles were published in Refereed/ SCOPUS/ Web of Science/ UGC CARE list of journals.
- Revenue was generated through Soil and Water Testing consultancy from the agriculturalist of local area by the Department of Chemistry.

#### **Status of Infrastructure of the college**

- The college affords modern technologies and amenities for the benefit of the Staff and students to enhance their teaching and learning efficiency.
- Ramps are provided at the entrance of all building.
- Dining hall for men students is renovated.
- Toilets for differently abled are constructed.
- College canteen is renovated.
- Fire extinguishers are installed in proper places at all the buildings.
- Banisters are provided in all the staircases for the safe movements of differently abled students.



- The Campus is Green, Eco-friendly and Plastic Free.
- Digital display board is installed in the college.
- E-Service, a student self-service facility, is established.
- The College provided necessary infrastructure facilities to treat the Covid- 19 patients by converting its buildings into Covid-19 Treatment Centre.
- Bio-Gas Plant is installed.

#### **Status of Student's Support and Progression**

- All the departments have provided individual mentors for every class.
- The mentors monitor Student's Academic development frequently. If the student encounters any difficulties related to the financial crisis or study material to complete their course are provided proper guidelines to rectify the problems from the mentors of their respective classes.
- The slow learners were given special attention through remedial classes.
- The freshers were given orientation in their department and, informed the Mission and Vision, Code of Conduct, Student- Support Services and Part – V activities of the college.
- Baithulmal and Students Welfare fund provided financial support to the student's community.

#### **Status of Library**

- The college has Integrated Library Management system.
- The college library is another place where the software is extensively used to keep track of inventory of books, purchases, subject/author wise availability, issuance and receipt of the books through bar code readers.
- DELNET and INFLIBNET facilities have been provided in the Library.

#### **Activities of National Service Scheme**

- The National Service Scheme units of our college have been rendering commendable service by involving our volunteers in many social service activities.
- The NSS units supported the initiated of Government of India to connect health services with the people of India by encouraging the faculty members and the NSS volunteers to register on the Aarogya Setu Mobile App.



- NSS units created awareness among the residents of Uthamapalayam Taluk by distributing face masks and Kabasurakudineer, a herbal concoction, and immunity booster. Dr. Swaminathan, Siddha Doctor, Government Hospital, Uthamapalayam, emphasized the importance of proper sanitization, wearing masks, and maintaining social distance to the residents.
- NSS units conducted an Online Quiz on Covid-19 Awareness, for which E-Certificates were provided to the participants.
- In commemoration of Mahatma Gandhi's birth anniversary, Online Drawing and Essay Writing Competitions were also organized on 2nd October 2020. E-Certificates were provided to winners as well as all the participants.
- A Rangoli Competition was organized by the NSS Women's units on 5th February 2021, in order to create awareness amidst the students on the requisite of their registration as eligible electors in the Electoral Roll for the forthcoming elections. The Chief Guest Ms. Karthigai, Revenue-Inspector, Uthamapalayam, distributed the certificates to the winners.
- International Women's Day was also observed by the Women's units on 8th March 2021. The Women's Day Celebration was organized in collaboration with 'Nan Sei' – a Non-Governmental Organization and saplings were planted in the premises of the newly constructed Taluk Office by the NSS volunteers and Programme Officers.
- The NSS units commemorated the National Youth Parliament's Celebration of 75 years of Indian Independence on 12th March 2021 and Mr. M. Suruli, Deputy Tahsildar was the Chief Guest in the Voter Awareness Campaign in collaboration with the Election Department, Uthamapalayam.

#### **Programmes of Youth Red Cross**

- The club observed World Water Day on 22nd March 2021 by conducting drawing competition for the volunteers of Youth Red Cross to instill the significance and necessity of water for human life and progress.

#### **Programmes of Red Ribbon Club**

- The club organized an Orientation Programme on Corona Virus Infection for the RRC volunteers on 19th March 2021. Dr. B. Nithya, Associate Professor & Head, Department of Biochemistry, acted as the Resource Person of the programme.



### **Activities of Eco Club**

- World Nature Conservation Day was commemorated by the club on 28<sup>th</sup> July 2020. An Online Quiz Contest was organized for Academicians, faculty members, research scholars and students from all over the country in the event. E-Certificates were provided to the participants.

### **Activities of Science Communication Club**

- Teachers' Day was commemorated virtually by the club on 5<sup>th</sup> September 2020. Verse Writing and Essay Writing competitions were organized on the theme Inspired Teachers. The winners from various schools and colleges were given E-Certificate.

### **Programmes of Fine Arts Club**

- The Club organized a Folk-Dance Competition on 16<sup>th</sup> March 2021 to identify, kindle and encourage the artistic skill of the students.

### **Programmes of Youth Welfare Wing**

- Students of the college participated in various competitions conducted by NMSSVN College, Madurai and won prizes for the college.

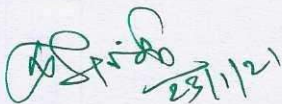
### **General suggestions of the external auditors for the further development**

- ✓ Number of MoUs with professional bodies should be increased.
- ✓ Staff members may be encouraged to apply for Major/ Minor projects sponsored by UGC/ other agencies.
- ✓ Staff members should be motivated to publish articles/ research papers in UGC Care approved list of journals.
- ✓ Faculties may be encouraged to become members in various Professional/ Academic bodies.
- ✓ Staff members should be motivated to undergo online courses available in SWAYAM and MOOCs.
- ✓ Skill development programmes should be increased.
- ✓ Uploading of study materials at the college website may be increased.



Finally, the External Academic Auditors thank the Management and the Principal of the College for giving them the opportunity to access the academic performance of the college. Similarly, they are grateful to all the members of the staff both teaching and non-teaching for their kind cooperation.

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**Date: 23<sup>th</sup> January 2021 (Saturday)**