

MINUTES OF THE IQAC ADVISORY MEETING

ACADEMIC YEAR 2020 TO 2021

AUGUST 31ST 2021

External Members

1. Dr Ponpandian
Professor and Head and IQAC Coordinator
Department of Nanoscience and Technology
Bharathiar University
Coimbatore – 641046
2. Dr Jerina Bi
Retd Professor and Dean and IQAC Coordinator
Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore – 641043
3. Mr Ravi K (Industrialist)
Chief Financial Officer
Roots Group Of Companies
R.K.G. Industrial Estate Ganapathy
Coimbatore – 641006
4. Mrs Sheela Priyadarshinee (Alumni)
Associate Professor
Department of Zoology
Government Arts college
Coimbatore - 641018

Members

Secretary	Dr. Sr. Ruby Alangara Mary
Principal	Dr. Sr. M. Helen
Administrative Members	Dr Sr Mary Fabiola Vice Principal
	Dr. Sr. Emelda Mary Controller of Examinations
	Sr. Mary Margaret Office Superintendent
IQAC Coordinator	Dr Pawlin Vasanthi Joseph Associate Professor and Head Department of Zoology

IQAC Members	Dr. R Malliga Associate Prof and Head of History
	Dr. K Julia Rose Mary Associate Prof of Mathematics
	Dr. Rosaline Mary Assistant Prof of Zoology
	Dr. C Subha Assistant Prof of Chemistry
	Mrs. A Jansi Rani Assistant Prof and Head, Information Technology
	Dr. Harsha Pandiya Assistant Prof of English
	Mrs. Kanimozhi B. Assistant Prof of English
	Student Representatives

The IQAC Advisory Committee meeting was held on **31.08.2021** for the academic year **2020 to 2021**. The session was chaired by the external and internal members of the college. Following is the report of the meeting. The IQAC Coordinator of the college Dr Pawlin Vasanthi Joseph presented the activities of the year.

Quality initiatives of the IQAC	<p>1. Initiatives under the UGC Paramarsh Program for Mentoring of Institutions towards the Accreditation process Mentee Institutions – 1. Bishop Ambrose College, Coimbatore, 2. Angappa college of arts and science, Malumichampatti, Coimbatore, 3. AG College of arts and Science, Tiruppur 4. Vivekananda college for Women, Unjanai, Salem, 5. Erode Christian College, Erode, 6. Kaypeeyes College of arts and Science, Kotagiri</p> <p>Standing Committee Meeting External Members of the committee Dr.Pon Pandian , IQAC Co-ordinator, Bharathiar University, Dr.Cecil Raj, IQAC Co-ordinator, St.Joseph College , Trichy, Dr.Sri Ram, IQAC Co-ordinator, Amrita University, Etimadai, Coimbatore</p> <p>2. Webinar series on “Criteria Achievement Based on the Revised Guidelines of NAAC for the Mentee Institutions and Faculty”</p> <p>3. Workshop on Outcome Attainments: OBE</p> <p>4. Workshop on “ Curriculum, Pedagogy and Assessment: An</p>
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	<p>Integrated Design Approach for OBE”.</p> <p>5. Workshop on “How to Prepare Your Institution Towards the Accreditation Process”.</p> <p>6. Workshop on “Assessment and Accreditation Process of NAAC- the Do and Don’t’s</p> <p>7. Webinar series on “NEP-2020: Structural reforms in Indian Higher education system</p> <p>8. Visit to the Mentee Institutions - Angappa college of arts and science and Bishop Ambrose college, Coimbatore to prepare them towards the accreditation process</p> <p>9. Workshop on “Andragogy of On-line Teaching</p> <p>10. Workshop on “NEP: Implementation imperatives for Higher Education system</p> <p>11. Workshop on “The Process of Accreditation: the Know How</p> <p>12. Innovation Cell was formed and registered under the Ministry of Education, Government of India . Innovation cell has completed the activities of III and IV quarters of Semester II scheduled by IIC, of Ministry of Education</p> <p>13. The college has adopted 9 villages in Coimbatore district under the Unnat Bharath Abhiyan The institution has helped the villagers during the Covid 19 lockdown by providing them essentials like groceries and detergent. All the departments have visited the villages thrice offering them awareness programmes and initiating extension activities of the departments</p> <p>14. Online publication of the Journal - International Journal of Humanities and Sciences (IJHS), Volume 1, Issue 1 was published on March 2021 with 72 multidisciplinary articles</p> <p>15. Membership with ICT Academy for faculty development programmes, Oracle Academy, CISCO Academy and Amazon Web services. 173 students have registered for courses on “Introduction to Python” with CISCO</p>
<p>Special status conferred by Central/State Government</p>	<p>1. Departments of Botany, Chemistry and Zoology- DBT Star College Scheme were awarded Star Status</p> <p>2. Departments of Mathematics, Computer Sciences and Geography – DBT Star College Scheme, awarded continued status</p> <p>3. Science Departments (Mathematics, Physics, Chemistry, Botany, Zoology, Computer Sciences, Geography) - DST FIST at zero level</p> <p>4. IQAC, Nirmala college for women – UGC Paramarsh</p>

	5. Nirmala college for women, Outreach activities - Unnat Bharath Abhiyan, MHRD
Criteria 1: curricular aspects	<p>1. Number of programmes offered by the college - UG - 20, PG programmes- 11, M.Phil. programme – 03, Ph.D. programmes- 09</p> <p>2. Number of courses focusing on employability entrepreneurship and skill development - Employability – 92, Entrepreneurship – 38, Skill development -91</p> <p>3. Number of new programmes introduced in the year M.Sc. Library Science</p> <p>4. Value added courses = 13 courses</p> <p>5. Internships -247, Projects -553, Field projects –33</p> <p>6. Feedback has been obtained from – Alumni, Parents, Students, Employers, Teachers Feedbacks have been analyzed and action taken report has been documented.</p>
Criteria 2: Teaching, Learning and Evaluation	<p>1. No. of students enrolled : UG= 2438 PG = 330 Research scholars = 45 Total= 2813 No. of full-time teachers = 139</p> <p>2. ICT enabled classrooms = 43 Classrooms with smart board = 15 ICT resources from the departments - E- Journals and E-Books; Digital library; CDs and online Videos; E-content; Power-point presentations</p> <p>4. Honours and awards received by Faculty – 11</p> <p>5. Staff members who have received their Doctoral Degrees – 11</p> <p>6. Student satisfaction survey conducted</p>
Criteria 3: Research, Innovation and extension	<p>1. Seed money for teachers - Rs 1,00,000/- total of 10 teachers</p> <p>2. Fellowship awards for research – 16 (TNSCST, Institute of Scholars (INSC), VIJ Trust, ESN Publications, Accent Techno Soft Pvt. Ltd, Profound Writers , Online Writing Club, India, Angammal Educational Trust, UGC-CSIR, CSIR-NEIST)</p> <p>3. Resource mobilization for research – ICSSR, NCW UGC PARAMARSH SCHEME, International Project Urban Infrastructures of well-being Programme 2019, DBT Star College Scheme Ministry of Science & Technology, New Delhi, SF FUND AIDED FUND, UGC AUTONOMOUS FUND, Science Academies,</p>

	<p>TNSCST. TNSCST- STUDENT PROJECT SCHEME</p> <p>Total amount Rs 47,78,636/-</p> <p>4.Ongoing research Projects: 4</p> <p>5. Innovation Eco system</p> <p>i. No of workshop organized: 43</p> <p>ii. No of seminars organized: 42</p> <p>6. Incubation centers in the campus:</p> <p>Medical Coding and Billing - Department of Zoology, Botany and Chemistry in collaboration with Professional Infotech Pvt Ltd, Coimbatore</p> <p>7. Research Publications and Awards:</p> <p>i. No. of Ph.Ds Awarded : 21</p> <p>ii. No. of M.Phils Awarded: 9</p> <p>8. Research Publications in Journal:</p> <p>i. UGC Care list – 255</p> <p>ii. Books and Chapters edited in Volumes – 39</p> <p>iii. Scopus / Pubmed / Web of Science – 26</p> <p>9. Consultancy</p> <p>i. Department of Botany–Herbal Hair oil, Herbal face pack, Terrace Gardening- Organic greens, seeds and vegetables selling ,Blossoms Manufacturing - Rs.3640</p> <p>ii. Department of Zoology– vermicomposting - Rs. 8050</p> <p>10. Extension Activity : 54</p> <p>11. Collaboration - No of industries / institutions involved: Internship – 141, Reviewer and Editorial board member – 16, BOS member – 12, Resource person – 27, Project -32, Workshop – 43, Panel member of selection committee – 2, Certificate verification of TRB – 3, Subject expert to other colleges Such as Dc meeting , External examiner for Ph.D viva voce, and project work - 12</p> <p>12. MOUs ‘ signed – 14</p>
<p>Criteria 4: Infrastructure and Learning resources</p>	<p>Budget utilized for infrastructure development. – Rs 3,43,69,791/-</p> <p>(i) No. of Seminar hall - 3</p> <p>(ii) No. of Laboratories - 15</p> <p>(iii) No. of Classrooms - 127</p> <p>2. Library</p> <p>(i) ILMS software in Library - Yes (OPAC system) (Existing / Newly added) Books</p> <p>(ii)Text Books - 54007+328 = 54335</p> <p>References Books - 4597 +24 = 4631</p> <p>Journals - 1556+82 = 1638</p> <p>(iv) Total no.of Computers 517 - Academic Purpose - 404</p>

	Available band width - 16MBPS
Criteria 5: Student support and progression	<p>1. Financial support from Institution Total No. of Students-325, Amount- Rs. 3,55,958/-</p> <p>2. Financial support from Government - Total No. of Students-738, Amount-Rs. 2,589,548/-</p> <p>3. Financial support from Non-Government Agencies - Total No. of Students -73 - Rs. 509,945/-</p> <p>4. No. of Capability enhancement programmes – 52</p> <p>5. No. of Students Placed- 202 through campus recruitment in 19 companies</p> <p>6. No. of Students progressing to Higher Studies - PG-192, B.Ed - 75, M.Phil- 17, Ph.D- 12, CA - 3, CMA - 1, B.PEd - 5, Diploma in Aviation-1 (45%)</p> <p>7. Students qualifying in State/ National/ International competitive Exams – NET – 1, GATE – 1, KTET – 11, IELTS – 1, Civil Service – 1, Other exams by State/Central Government Agencies – 169 – Total - 175</p> <p>8. No. of Sports/Cultural activities/ Competitions organized: 74</p> <p>9. Awards, Medals for Sports/Cultural and Academic activities: 20</p> <p>10. Alumni Details (i) No. of Alumni registered – 45 (ii) Academic contribution – Scholarships – 58 students -Rs. 72,500/- (iii) No. of Activities – 5; Invited as Resource persons -14</p>
Criteria 6: Governance and leadership	<p>1. MIS of college: logicnirmala</p> <p>2. Implementation of e-governance in areas of: Administration Finance and Accounts Students admission and support Examination by M/S Logic launch Technologies; Proprieter: Mr. S. Muthukumar</p> <p>3. No. of professional development programme organised:13</p> <p>4. No. of faculty attending (i)Orientation Programme: 09 (ii)Refresher: 19 (iii)Short term: 06 (iv)FDP: 92</p> <p>5.Total corpus fund generated: Rs 1,00,825/-</p> <p>6.Development programme for support staff: 03</p>

<p>Criteria 7: Institutional values and Best Practices</p>	<p>1. Number of Gender Equity programmes organized - curriculum – 7 courses, Co-curricular Activities- 30 webinars, Facilities for women on campus: Self defense course on Taekwondo, Sanitary Napkin Vending Machine and Incinerator, aerobic sessions for the faculty</p> <p>2. Alternate energy initiative: Energy conservation through 56.87 kWp solar panel , total energy consumption is 85.13MWh, total carbon dioxide saving is 12,561 kgs, total number of equivalent trees planted is 88 , 5KW Off grid solar power plant in College Hostel Kitchen , 100W Solar PV Powered Fan and Light in Chemistry Department</p> <p>3. Environment Conscious activities – 10</p> <p>4. Initiatives to address local advantages : guest lectures-32, FDP - 5, hands on training – 3 Workshops - 10, Internship - 247, Project trainin- 553, seminars – 6, competitions – 23</p> <p>5. Human values and Professional ethics- 19 Books published</p> <p>6. Activities for promotion of Universal values and ethics: 85 webinars</p> <p>Best Practices of the college</p> <p>1. Inculcation Of Digital Initiatives In The Teaching Learning Process</p> <ul style="list-style-type: none"> • Registered under the SWAYAM portal, the National Digital Library and the National Research Council of National Academic Depository and Coursera, Spoken Tutorial and online courses offered by Other Universities. • An In-house Learning Management System (LMS) • Launch of new Linguistics lab with 60 computer terminals for multi languages, • Registration for Educational Google Suite,. • Institutional Membership with ICT Academy and Amazon Web Services. • Vidwan Registration by the faculty members • Centralised Data room was established for Rs 13,51,661/- • Linguistics Language Lab was erected for Rs 28,00,000/- <p>2. Unique Outreach Programmes</p> <p>The college creates an everlasting link between the class room learning and the need of the country through extension</p>
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	<p>programmes</p> <p>Distribution of food packets to the needy during the pandemic, Rs 12,00,000/-</p> <ul style="list-style-type: none"> • Distribution of Vegetables to 300 tribal families, two Arappu milling machines to the adopted villages Rs 60,000/- • Distribution of Cooking Oil Rs 40,000/- and Detergent to the Home for the Aged run by Little Sisters of the Poor, Thindal, Erode, Rs 47,500/- • Contribution of Rs 1,40,000/- towards the cancer treatment of a non teaching staff <p>Institutional Distinctiveness</p> <ul style="list-style-type: none"> • Sneha Positive faces – reaching out to the needs of HIV infected people, adults and children. College has spent Rs. 9, 72,751/- towards the AIDS patients through Sneha Positive faces since its inception and for the current year Rs 99,958/-
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SUGGESTIONS FROM THE EXTERNAL MEMBERS

1. Feedback – Descriptive feedback on curriculum could be collected from the teachers and consolidated. The same could be represented in the BOS and necessary changes could be implemented. Place more importance on the curricular feedback.
2. Teachers to participate in the e-content preparation offered by Swayam and MOOC portals of UGC
3. Publications to be increased under Scopus/Web of Science/Pubmed. Necessary care to be taken while publishing papers under the UGC Care List as some of the existing journals have been removed systematically each year.
4. Extension programmes have been carried out by the college. Focus could also be placed on Research extension activities.
5. Consultancy with industries and corporates to be strengthened.
6. Students qualifying in State and National level competitive exams – all the exams qualified could be mentioned separately instead of congregating them together.
7. Best practices of the college – Digitalization is a part of the lockdown scenario. So other best practices in the teaching learning process could be imbibed and a minimum of 4 to 5 best practices could be substantiated.
8. Institutional Distinctiveness – Apart from the outreach program mentioned, other factors could also be thought of.
9. Alumni registration could be strengthened in the college.
10. Copy of all the documents to be maintained in the IQAC office

11. Updation in faculty was enquired – Answer provided was through FDP programs, workshops and Hands on training and Refresher courses imparted by the Universities.
12. Bridge the gap between academics and the Industry by improving the communication skills of students.
13. Satisfaction survey of students could also be implemented through the Balanced Score Card.
14. Utilization of solid waste towards an alternate re-use method.

N.P.
31/8/21

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31-8-21

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Mr Ravi Krishnarajwamy
Chief Financial Officer
Roots group of Company

K. RAVI
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ROOTS GROUP OF COMPANIES

Pawlin Vasanthi

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Sheela Priyadarshinee
31.08.21.

Mrs Sheela Priyadarshinee
Associate Professor, Zoology
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ஷீலா பிரியதர்ஷினி, எம்.எஸ்.ஸி., எம்.ஃபில்.,
இணைப் பேராசிரியர்
விலங்கியல் முதுநிலை மற்றும் ஆராய்ச்சித் துறை,
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