



National Workshop on

Outcome Based Education - A Paradigm Shift

Sponsored by

National Assessment and Accreditation Council

Bangalore

27th June 2019



Organized by

INTERNAL QUALITY ASSURANCE CELL

G.T.N. ARTS COLLEGE (Autonomous)

Affiliated to Madurai Kamaraj University

Accredited With 'B' Grade by NAAC

Dindigul - 624 005

Tamil Nadu, India.

Report on NAAC Sponsored National Seminar on
“Outcome Based Education - A Paradigm Shift”

NAAC Sponsored National Seminar on **“Outcome Based Education - A Paradigm Shift”**

The Programme : ANNEXURE-1

Welcome Address: Dr. P. Ravichandran

Dean of Academic Affairs
Associate Professor and Head
Department of Economics
G.T.N. Arts College (Autonomous)
Dindigul – 624 005



Presidential Address: Dr. P. Balagurusamy

Principal
G.T.N. Arts College (Autonomous)
Dindigul – 624 005



Keynote Address: Dr. N. Markkandeyan

Academic Director
G.T.N. Arts College (Autonomous)
Dindigul – 624 005



Session-I : Dr. E. Ramganesh

Professor & Head, Department of Educational Technology
Bharathidasan University, Trichy

Topic: “Relevance of Outcome Based Education to NAAC”



As an eminent speaker, started his deliberation, touching the origination of the concept “Outcome Based Education” right from Washington Accord (1989) to India signing the elite Agreement in June 13th, 2014 and became a permanent member. He emphasized the importance of restructuring our curriculum in such a manner that it Improves **knowledge along with skill** assuring employability to young graduates of any discipline. He also focused the six parameters of OBE as projected in **Blooms Taxonomy**. He also highlighted the new regulations and guidelines of NAAC and stressed that any Institution desirous of getting better grading in the next cycle should implement OBE curriculum effectively right now. He also pictured some models in various discipline.

Session-II : Dr. N. Muthumani

Professor and Head, Department of Mathematics(CA),
Sri Ramakrishna College of Arts and Science, Coimbatore.

Topic: “Mapping In Outcome Based Education”



Outcome based Education is nothing but the outcome of the students i.e. what is the role of the students after completing their Programme. Before going to deliver the lecturer in the classroom, the teacher should fix the outcome and decide the Curriculum. We should have the proper teaching learning methodology – what are the tools available for the course, Course objective, Program objectives of what we teach. There are 3 types of OBE i.e. Traditional OBE, Transition OBE AND Transformation OBE. Existing curriculum we have to write outcome with actual time table and normal class hours is traditional OBE. The student’s wants to place in the industry, the teacher should be updated. Traditional OBE focused on the main loyalty, blooms taxonomy and knowledge. Transformation OBE focus that the students should be considered as the future citizen. Principles of OBE are designing; high expectation of the student and extended opportunities .The vision and mission of the department and college should be framed. The outcome is the student’s position at the time of employment after getting degree. Program outcomes, Program specific Outcome, Domain specific outcome should be designed. Outcome based education to skill and 5 units should have 5 outcome. PEO should be measurable, appropriate, realistic, time bound and achievable– based on the needs of stakeholders (parents, society and faculty also). Prepare program specific outcome. Learning outcome should be analysed at the end of the course. Faculty should try to develop learning resources like video files, audio files, open source software.

Session-III : Dr. P. Shanmugavadivu

Professor

Department of Computer Science & Applications

Gandhigram Rural Institute – DU

Gandhigram

Topic: “Outcome Based Assessment and Evaluation System under Revised NAAC Framework”



It is reported that the National Workshop has been organized on the Topic, “Outcome Based Education – A Paradigm Shift” sponsored by NAAC, Bangalore, organized by IQAC of our College, (Autonomous) on 27.06.2019. The third session of the programme was taken place on the topic, “Outcome Based Assessment and Evaluation System under Revised NAAC Framework” Dr. M. Shanmugavadivu , Professor, Department of Computer Science & Application, GRI, Gandhigram, was the resource person. She delivered the keynote address elaborately and discussed almost all the areas of OBE such as Education, Objectives of Higher Education, Key Challenges in India, Qualities of a Great Teacher, NAACs Metrics on outcomes, Curriculum, OBE – the Emphasis, Graduation Attributes, Programme Educational Objectives, Programme Objectives, Programme Specific Objectives, , Course Objectives and how they were interlinked with one another, CO’s Mapping , Guidelines for Cos, Revised Blooms Taxonomy, Action Verbs for learning etc..

Session-IV : Dr. M. Selvam

Former IQAC Coordinator

Alagappa University, Karaikudi

Topic: “Outcome Based Academic Audit”



Dr.M.Selvam, a versatile personality with rich experience shared his thoughts with the teaching fraternity and scholars describing how the traditional Gurukula (teacher centric) system of education is now being replaced by student-centric education. He explained the methodology of restructuring the present curriulam to suit OBE. He also stressed that an academic audit includes not only the outcome of the students, but also judged by the academic nourishment of faculty by taking up as many online courses through “Swayam” and NPTEL. He also mentioned that teaching is a **Nobel profession** and a good teacher should be a **continuous learner** and a motivator for the students. He has insisted us to strengthen the placement cell of our college for providing employability for young graduates.

Valedictory Address: Dr. U. Natarajan

Vice Principal (SSC)
G.T.N. Arts College (Autonomous)
Dindigul – 624 005



Certificate Distribution:



Vote of Thanks : Dr. M. Muthumari

Associate Professor and Head
Coordinator - Internal Quality Assurance Cell
Department of Botany
G.T.N. Arts College (Autonomous)
Dindigul – 624 005



OUTCOME OF THE WORKSHOP

The one day NAAC sponsored National Workshop on “Outcome Based Education –A Paradigm shift was well organized in such a manner that faculties of various discipline actively participated and benefited. A part from our college teaching fraternity, 137 faculties of various discipline from Karnataka, Andhra Pradesh, Odessa, Pondicherry and Tamilnadu eagerly took part in this workshop. All the participants were active and receptive and they freely interacted with the entire four resource person at the end of each technical session.

The invited speakers also gave an effective deliberation on their respective topic in a very simple manner with models on curriculum development in each discipline. They also motivated the teachers to improve their learning skill through online courses like NPTEL and SWAYAM websites in their area of interest and specialization. They stressed that a good teacher should be a continuous learner and motivator to students.

This workshop has created a great awareness among the faculties on Outcome based education and the need for restructuring the curriculum. Consequently faculties have started taking pains to bring effective changes in their respective curriculum based on OBE in consultation with leading institution which has already introduced OBE .Participants from other institution have given a good feedback on this workshop and are ready to participate in the forthcoming programme of this sort. This workshop has been effectively utilized by all faculties and is likely to bring fruitful results very soon.

Program Details:

Registration	: 09:00 a.m.
Inauguration	: 09:30 a.m.
Session – I (10:00 a.m. – 11:30 a.m.)	: Relevance of Outcome Based Education to NAAC Dr. E. Ramganesh Professor and Head Department of Educational Technology Bharathidasan University Tiruchirappalli
Session – II (11:45 a.m. – 01:15 p.m.)	: Mapping in Outcome Based Education Dr. N. Muthumani Professor and Head Department of Mathematics (CA) Sri Ramakrishna College of Arts and Science Coimbatore
Session – III (02:00 p.m. – 03:30 p.m.)	: Outcome Based Assessment and Evaluation System under Revised NAAC Framework Dr. P. Shanmugavadivu Professor Department of Computer Science & Applications Gandhigram Rural Institute – DU Gandhigram
Session – IV (03:45 p.m. – 05:00 p.m.)	: Outcome Based Academic Audit Dr. M. Selvam Former IQAC Coordinator <u>Alagappa University, Karaikudi</u>
Valediction	: 05:00 p.m.