Second International Workshop on Effective Teaching of Finance

SMART Journal of Business Management Studies, Department of Commerce and Financial Studies, Bharathidasan University and Department of General Business and Finance, Sam Houston State University, USA, in association with IQAC, Bharathidasan University jointly organized the Second International Workshop on "Effective Teaching of Finance" for the University and College Teachers during 27th and 28th July 2013 at the A/C Auditorium, Bharathidasan University.



Prof.V.Gopal, Professor of Finance and Accounting, Dean of Academics, Indian Institute of Management, Trichy, released the workshop CD containing the presentation of resource persons, while **Dr.S.Balakrishnan**, Professor, College of Applied Science, Nizwa, Oman, received the CD. More than 200 University and College Teachers participated in the workshop from across the country.

Dr. M.Selvam, Head, Department of Commerce and Financial Studies welcomed the gathering. In his Welcome Address, he pointed out that skill sets required for teaching should be enhanced, especially in the area of finance where the scope for ICT applications is ample.

Dr.S.Balakrishnan, Professor, College of Applied Science, Nizwa, Oman, delivered the Presidential Address. He advised the teachers to follow the interactive mode of teaching and

Learner Centric Approach to attract students and make teaching effective. He mentioned that finance is a challenging subject for teachers now a days. Teachers should possess not only communication skill but also soft skills, technical skills and computing skills. By encouraging the students, their participation in classes will be increased. Finally, he informed that technology plays an important role in the teaching process but technology cannot replace a teacher.

Prof.V.Gopal, Professor of Finance and Accounting, Dean of Academics, Indian Institute of Management, Trichy, delivered the Inaugural Address. He trained the participants to link the concepts to the current business situations and to bring about interface between reality and teaching. He explained that the success of teaching lies in the bridging between mind of the student and mouth of the teacher.

Dr.V.P.Sriraman from Bharathidasan Institute of Management, Tiruchirappalli, handled the sessions on topics like Equity Valuation and Financial Statement. He also explained the various techniques used in finance, practical applications of financial techniques and problems in financial analysis.

Dr.Balasundram Maniam, Professor, Sam Houston State University, USA, trained the participants on areas like How to Maintain Good Teaching Practices in Finance? and From Financial Calculator to Learning Management Systems. He confessed that though technology-integrated classrooms are costly to implement, it helps the students to solve complex tasks and use a variety of resources. He encouraged the teachers to update the modern technological teaching methods by attending workshops.

Dr. R.Subramaniam, Associate Professor, Bharathidasan Institute of Management, Trichy, discussed effective teaching methods in the area of Activity Based Costing and Target Costing. He explained the concepts, principles and their application in the area of business entity.

Dr.A.M. Mohamed Sindhasha, Principal, Jamal Mohamed College, delivered Valedictory Address. He mentioned in his address that if the teachers follow and apply the concepts presented in this workshop, they could earn good name among the students.

At the end of the workshop, **Dr. M. Daniel**, Director, IQAC, Bharathidasan University, delivered the Vote of Thanks.

Bharathidasan University Centre for Technical and Academic Writing

Bharathidasan University, Trichy-24

Dr.C.Isaac Jebastine, Department of English, BDU, Trichy-24 was appointed as

co-ordinater for Centre for Technical and Academic Writing in 2013.

A 5-day (27.01.2014 to 31.01.2014) Training Programme on "Research Writing"

The Centre for Technical and Academic Writing conducted a 5-day Training

Programme on "Research Writing" from 27.01.2014 to 31.01.2014 at Department of

English, Bharathidasan University. The amount sanctioned by Bharathidasan University

to conduct this programme was Rs. 50,000/-. About 75 Full-time Ph.D. Scholars on the

2 campuses of BDU from various disciplines such as Animal Science, Biotechnology,

Microbiology, Plant Science, Computer Science, Economics, History, Education

Technology, and English participated and benefited from this programme.

Eighteen Resource persons from various disciplines mentioned above handled one

and a half hour session each and made presentation on various topics related to writing

commendable thesis.

Coordinator

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Academic Writing

Bharathidasan University

Tiruchirappalli-24 Tamil Nadu

Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 10.15 am on 06-05-2015 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

1. Prof.S. Rajasekar School of Physics Director i/c

Members from University Departments

- 2. Prof.S. Dhanuskodi School of Physics Bharathidasan University
- 3. Prof.M. Krishnan Department of Environmental Biotechnology Bharathidasan University
- 4. Prof.K. Emmanuvel Rajan Dept of Animal Science Bharathidasan University
- 5. Prof.M. Marudai Department of Mathematics Bharathidasan University

Signature

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- 6. Prof. Gopinath Ganapathy
 Department of Computer Science
 Bharathidasan University
- 7. Prof.K. Karpaga Kumaravel
 Department of Education Technology
 Bharathidasan University
- 8. Prof.S. Iyyampillai, Department of Economics Bharathidasan University
- Prof.B. Mathivanan, Department of Tamil Studies Bharathidasan University

Senior Administrative Official from the University

 Prof. M. Ravichandran Registrar i/c Bharathidasan University Magria Doll may /2018
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External Experts on Quality Management/Industry/Local Community

- Dr.E. Kirubakaran, Senior DGM, Outsourcing BHEL, Tiruchirapalli
- 12. Dr.V. Ganapathy, Journalist Tiruchirapalli
- Dr.G. Ramesh, Government College Kumbakonam

Special Invitees

- Prof.M. Daniel
 Centre for Nonlinear Dynamics
 School of Physics, Bharathidasan University
- Prof.R. Babu Rajendran
 Department of Environmental Biotechnology

Mr.t.

The major agenda of the present meeting were (i) Report of the activities of IQAC during the period January-April 2015, (ii) Informations about the constitution of Academic and Administrative Audit (AAA) Committee and (iii) Suggestions from the members for a better functioning of IQAC.

The meeting was headed by our honourable Vice-Chancellor. Professor Rajasekar, Director i/c of IQAC, welcome the members of IQAC. Our Vice-Chancellor highlighted the role of IQAC in enhancing the quality of academic and research programmes in an institution. Our Vice-Chancellor asked the members to give critical suggestions for a better functioning of IQAC. Then Professor Rajasekar briefly presented the past four months activities of IQAC. The major activities include the following.

- Collection of students' feedback on teachers for all the courses of various programmes in the odd semester of the academic year 2014-15.
- Request made to all the departments to get the feedbacks from students on the teachers, the courses and the programmes for the even semester of the year 2014-15.
- 3. Request made to all the Departments/Centers/Cells/Offices to fillup the Annual Quality Assurance Report for the academic periods 2012-13, 2013-14 and 2014-15.
- Preparation of Performance Based Appraisal System (PBAS) Proforma as per the guidelines
 of UGC with effect from June 2013 and Scoring Sheet for CAS promotion and direct
 appointments of faculty.

A brief discussion on the UGC revised guidelines on PBAS was took place. Next, Professor Rajasekar mentioned the progress in undergoing fourth AAA. In this connection under the direction of our Vice-Chancellor oral acceptance from Prof.S.P. Thyagarajan (Sri Ramachandra Univ.), Prof.P. Kaliraj (Alagappa College of Technology, Anna Univ.), Prof.K. Pitchumani (Madurai Kamaraj Univ.), Prof.A. Balasubramanian (University of Mysore), Prof.S. Rajendran (Gandhigram Rural Institute) and Prof. M.A. Sudir (Central University of Kerala) has been obtained to serve as the members of the AAA Committee.

With reference to the above activities the members have made the following suggestions/resolutions.

- 1. It is resolved to obtain feedbacks from students through online from the academic year 2015-16.
- 2. The members have suggested to conduct the fourth Academic and Administrative Audit preferably in the month of August 2015.
- It is resolved to make a request to our Human Resource Development Centre (Academic Staff College) to conduct a one-day Workshop on the Performance Based Appraisal System for Assistant Professor of our university.

- 4. The members suggested to strengthen the tie-ups with industries leading to patents and products -earn-money strategy.
- Members have suggested to include the possibility of awarding points in the Academic Performance Indicators to the category of organization of conferences, seminars, refresher courses etc within the guidelines of UGC.

At the end of the meeting Professor Rajasekar presented the vote of thanks.

Centre for Technical and Academic Writing Bharathidasan University, Trichy-24

A 5-day (16.02.2015 to 20.02.2015)Training Programme on "Research Writing: Elements and Steps"

Programme on "Research Writing: Elements and Steps" from 16.02.2015 to 20.02.2015 at Department of English, Bharathidasan University. The amount sanctioned by Bharathidasan University to conduct this programme was Rs. 80,000/-. About 158 Ph.D. Scholars (Full-time and Part-time) belonging to a) Arts and Humanities b) Sciences from various disciplines such as Animal Science, Biotechnology, Microbiology, Plant Science, Computer Science, Economics, History, Education Technology, Social Work, Commerce, Women's Studies, and English participated and benefited from this programme. (conducted in 2 batches simultaneously)

Thirty-six Resource persons from various disciplines mentioned above handled one and a half hour session each and made presentation on various topics related to writing commendable thesis.

Coordinator
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Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 11.00 am on 14-08-2015 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

 Prof.S. Rajasekar School of Physics Director i/c

Members from University Departments

- Prof.S. Dhanuskodi School of Physics Bharathidasan University
- 3. Prof.M. Krishnan
 Department of Environmental Biotechnology
 Bharathidasan University
- Prof.K. Emmanuvel Rajan Dept of Animal Science Bharathidasan University
- Prof.M. Marudai
 Department of Mathematics
 Bharathidasan University

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- 6. Prof. Gopinath Ganapathy
 Department of Computer Science
 Bharathidasan University
- Prof.K. Karpaga Kumaravel
 Department of Education Technology
 Bharathidasan University

Prof.S. Iyyampillai
 Department of Economics
 Bharathidasan University

9. Prof.B. Mathivanan, Department of Tamil Studies Bharathidasan University

Senior Administrative Official from the University

Dr.A.Selvam
 Registrar i/c
 Bharathidasan University

External Experts on Quality Management/Industry/Local Community

- Dr.E. Kirubakaran, AGM, SSTP(Systems) BHEL, Tiruchirapalli
- Dr. V. Ganapathy, Journalist Tiruchirapalli
- 13. Dr.G. Ramesh, Government College Kumbakonam

Special Invitees

- Prof.R. Babu Rajendran
 Department of Environmental Biotechnology
- Prof.E. Ramganesh
 Department of Education Technology

CR. Karpaga Kumaravel

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The major agenda of the present meeting were (i) minutes of the IQAC Meeting held on 05-06-2015. (ii) Report on the preparation towards Academic and Administrative Audit to be held during 2-4 September 2015: a) List of Academic and Administrative Audit Committee Members, b) Details of Local Committees constituted, c) Status of Performance Report of Departments/Centres/Units/Cells and d) Profile of Departments/ Centres/Units/Cells. (iii) Suggestions from the members for a better functioning of IQAC (or any other matters).

Professor Rajasekar, Director i/c of IQAC, welcome the members of IQAC. Then Professor Rajasekar read the minutes of the previous meeting with the members of IQAC. It was approved by the members. The preparations made so far in connection with the Academic and Administrative Audit to be held during 2-4 September 2015 was briefly presented by the IQAC Director i/c. The preparations to be executed was also discussed. The following have been suggested/resolved by the members.

- 1. Proper security measures should be taken in obtaining the feedbacks from students on teachers/Programme/course through online.
- 2. The NAAC Peer Team Report should be circulated to all the faculty of our University.
- 3. Society related activities of the Departments/Centres should be highlighted in the Audit.
- 4. Alumni Registration may be made through online. Enrollment can be made free of cost. Provision for online update of bio-data of Alumni by themselves can be set. Every year one or two awards can be given to Alumni for their scientific achievements and social service.

At the end of the meeting Professor Rajasekar presented a vote of thanks.

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Meeting on Ranking of Institutions and Accreditations

Members Present

07-09-2015

1. Prof. S. RAJASEMAR.
School of Propriet
Sharatridasa univ
Tituchin apaeli 620024

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2. Dr. M.S. Mohamed Jaabin Asso. profin Brotechnology Coordinator, IR+C, National College (Antonomers) Tricky-620001.

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Sr. K. Parthe Savathy

Sr. PNF & Divector

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J. Dr. R. BABU RADENDAAN CCCD Director Ve Bharatridusan University Timetirappalli- 620024

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5. Dr. A. VENKATESION

ASSO. Prof. of Physics

coordinator, I GAC

Nehru Memorial College

Pulhanampathi-651003

Huyalin 7/9/15

Signature Name and Address Parthon 7/9/15 Dr. S. Parthanonathy Member of Syndiate Amoc. Rof & Head Dept & Bisinformations Trichy Dr. P. Philominathan
Associate Proposition Associate Professor & Director (SPCTE) 5/9/15 AUVM Si Pushpam College (autonomy) Porno, Thanjavan 613503 2 Agril 4 19/15 Dr. S. ALFRED CECIL RAJ, Associate Professor of Physics Dean - IQÁC St. Joseph's College, TRICHY - 620 002. Dr M. Krishnem, chairman Pryon, Environmentel Brokendy W.V Bharaisidasan Uni, Indy-24.

Bharathidasan University Tiruchirapalli 620 024

Minutes of the Meeting on Ranking of Institutions and Accreditations held on 07-09-2015

Appendix A

1. Should India focus its resources on universities, including liberal arts and social sciences so as to improve the country's position in the global rankings?

Yes. India should focus its resources on research universities, so as to improve the country's ranking in the world ranking to meet the following indicators:

- i) Papers published in Nature ans Science
- ii) Papers indexed in Science citation index expanded and social science citation index
- iii) Per capita academic performance of an institution.
- iv) Papers per faculty
- v) Citations per paper
- Should not India develop its own ranking system relying on indicators more suitable to Indian situation as other ranking systems have heavy weightage for perception/subjective factors in which Indian Universities lose out.

India should develop its own ranking system relying on indicators more suitable to Indian situation.

3. Accreditation has been made mandatory for all institutions? Is this approach correct or not?

This approach is incorrect. Accreditation may be made mandatory for publicly funded institutions.

4. How should we facilitate the process of accreditations to make the process more objectively verifiable and transparent?

All the data and supporting documents related to the accreditation should be made available in public domain for open access in such a way that any one can verify the scores awarded to an Institutions. That is even if millions of persons award the scores to an Institution the Institutions should get the same score.

5. Should we focus on programme accreditation or institutional accreditation or both?

Always both.

Appendix B

- 1. What changes could be suggested in the accreditation systems:
 - a) There should be three levels of quality assurance frame work need to be suggested to ensure the quality of the institution namely minimum requirement, stand requirement and advance requirement.
 - b) Unified HEQFW may water down the quality already acquired by the Institutions. Thus, to classify the institutions there should be three level frame work. A clear vision, mission and goals of individual departments should be insisted with a short term plan and long term plan of the institution.
 - c) Thus state HEC/State AC should receive them. The Institution keep them open in the public domains. The concept of placement and consultancy existing in the engineering or medicine related institutions cannot be so emphasize to the arts and science colleges / universities. These facts are based on the locality of the institutions.
 - d) Weighing an institution based on the placement and consultancy will be different for rural, semi-urban and urban.
- 2. What are the hindering factors that make our higher education institutions fare poorly in world rankings?
 - a) Total revamping of the current pattern, skills and knowledge testing need to be focus with proper combinations of creative intelligent and analytic minds of each student.
 - b) Minimize the gap between the teaching community and industry.
- 3. Suggest ways to help our universities to achieve global standards.
 - a) Real curricular academic reforms of CBCS.
 - b) Credit transfer demands a lot of insight on common syllabi-hours etc including freedom and flexibility of different courses.
 - Student-faculty mobility demands a lot of common platform or networking of various institutions in the closed domain.
 - d) Though basic science facilitates a deep knowledge, inter related disciplines potentials may provide deep sense of appreciation and interest to the students.
 - e) To promote research-innovation-Entrepreneurship, a proper incubation centre is a must in every institution which can nurture habit of going on syllabus.

Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 10.30 am on 02-11-2015 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

 Prof.S. Rajasekar School of Physics Director i/c

Members from University Departments

- Prof.S. Dhanuskodi School of Physics Bharathidasan University
- Prof.M. Krishnan
 Department of Environmental Biotechnology
 Bharathidasan University
- Prof.K. Emmanuvel Rajan Dept of Animal Science Bharathidasan University
- 5. Prof.M. Marudai Department of Mathematics Bharathidasan University
- 6. Prof. Gopinath Ganapathy
 Department of Computer Science
 Bharathidasan University
- Prof.K. Karpaga Kumaravel
 Department of Education Technology
 Bharathidasan University

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 Prof.B. Mathivanan, Department of Tamil Studies Bharathidasan University

Senior Administrative Official from the University

 Dr. A. Selvam Registrar i/c Bharathidasan University

External Experts on Quality Management/Industry/Local Community

11. Dr.E. Kirubakaran, Senior DGM, Outsourcing BHEL, Tiruchirapalli

- 12. Dr.V. Ganapathy, Journalist Tiruchirapalli
- 13. Dr.G. Ramesh, Government College Kumbakonam

Special Invitees

- 14. Prof.K. Parthasarathy
 Director, IECD
 Bharathidasan University
- Prof. R. Babu Rajendran
 Department of Environmental Biotechnology
- Prof.E. Ram Ganesh
 Department of Education Technology
 Bharathidasan University

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Minutes of the IQAC Meeting Held on 02-11-2015 at 11.30 am

A meeting with the members of IQAC is held on 02-11-2015 at 11.30 am in the IQAC Room to discuss the implementations of the Recommendations given by the NAAC Peer Team in 2012 at the time of last Accreditation. The following resolutions have been made in this regard.

1) Recommendation by the NAAC Peer Team:

An IPR (Intellectual Property Right) Cell needs to be established.

Suggestions by the IQAC:

Prof. M. Krishnan, Syndicate Member, Department of Environmental Biotechnology is the present Coordinator of the IPR Cell. The Cell has to be strengthened with at least 5 members including 1-Coordinator, 1-Co-coordinator (Professor), 1-Industrialist, 1-Lawyer and 1-Medical Doctor. The Cell may conduct awareness and training programmes regularly. Information about the IPR Cell and its objectives have to be made available in our University website.

2) Recommendation by the NAAC Peer Team:

University should make efforts to get equivalence for its degrees which have different nomenclatures such as Animal Science, Plant Science, Educational Technology, with those commonly accepted nomenclatures like Zoology, Botany and so on.

Suggestions by the IQAC:

Department of Plant Science has got the equivalence for its Programme M.Sc. Plant Biotechnolgy as M.Sc. Botany (GO.(Ms.) No. 116 dt 22-07-2014 of Higher Education (K2) Department).

Department of Animal Science has applied for getting equivalence of its Programme – M.Sc. Animal Biotechnology as M.Sc. Zoology. The Department of Animal Science and Council for College and Curriculum Development (CCCD) can be asked to make a follow-up of the proposal submitted.

Remarks have to be obtained from the Head of the Department of Education Technology in connection with the obtaining an equivalence of the Programmes offered by the Department of Education Technology.

3) Recommendation by the NAAC Peer Team:

Technical courses such as M.Tech. and M.B.A. should be strengthened by following AICTE guidelines and engaging teachers with technical qualifications.

Suggestions by the IQAC:

- Request has to be made to the University to appoint a few qualified faculty as per the guidelines of AICTE.
- Departments conducting the M.Tech and M.B.A Programmes have to be asked to strengthen the curriculum of the Programmes as per the guidelines of AICTE.
- iii) Outside experts may be invited to give popular special lectures.

4) Recommendation by the NAAC Peer Team:

Course work for Ph.D. needs to be made more rigorous.

Suggestions by the IQAC:

- i) Common entrance examination for admission to Ph.D. Programme.
- ii) Course work should be approved by the Department Research Committee in addition to the Doctoral Committee.
- iii) Regular classes should be conducted and proper attendance register should be maintained.
- iv) For each course 3 tests and seminar/assignment should be conducted for continuous internal assessment and the details of the marks awarded to the candidates should be informed to the Controller of Examinations.
- v) For the final comprehensive examination the question papers setting and the valuation of the answer sheets should be done by external examiners.

5) Recommendation by the NAAC Peer Team:

In-campus transport facilities for students may be provided.

Suggestions by the IQAC:

As an initiative a van/bus service (i) from the main administrative building to the main entrance via the various departments and (ii) from the main entrance to the main administrative building via the various departments may be provided every one hour on all working days during the time 10.00 am to 5.00 pm.

6) Recommendation by the NAAC Peer Team:

Language lab needs to be enlarged for improving communication skills of weaker students.

Suggestions by the IQAC:

The existing language lab in the Department of English may be extended to the students of other Departments also. If softwares are available for the preparation for the Toefl, GRE and other related examinations then they may be purchased and access to this facility may also be provided to the interested students.

7) Recommendation by the NAAC Peer Team:

For PG and research students, hostel accommodation along with facilities may be enhanced.

Suggestions by the IQAC:

The existing facilities in all the hostels including the Wi-Fi internet facility can be maintained with the fullest satisfaction of the students and research scholars and the basic facilities required by them may also be provided.

8) Recommendation by the NAAC Peer Team:

The counseling and placement cells should be made active with maintenance of database and follow-up. Mega placement fairs may be organized for exposure and employment.

Suggestions by the IQAC:

These recommendations can be implemented.

9) Recommendation by the NAAC Peer Team:

The university may create a good health centre with a full time doctor and other staff as large number of students are residing in hostels.

Suggestions by the IQAC:

This recommendation may be implemented by expanding the facilities in the Health Centre and it may be opened till 8.00 pm. A Health Centre may be setup at the Khajamalai Campus also.

10) Recommendation by the NAAC Peer Team:

Efforts should be made to enhance sports and cultural activities and events should be organized time to time.

Suggestions by the IQAC:

The Department of Physical Education can be asked to enhance the sports facilities in both the campuses of our university and take necessary steps to conduct more number of sports events every year.

The NSS unit can be asked to conduct more number of cultural activities every year.

11) Recommendation by the NAAC Peer Team:

CBCS should be reconfigured in consonance with the UGC guidelines.

Suggestions by the IQAC:

CBCS pattern followed in our University Departments has to be reconfigured along the guidelines of UGC as much as possible. IQAC may ask CCCD to take necessary action in this regard.

12) Recommendation by the NAAC Peer Team:

The University has not attracted students from other states.

Suggestions by the IQAC:

Advertisement about the Admission to the Programmes of our university may be given in the other states edition of National Level Newspapers also.

13) Recommendation by the NAAC Peer Team:

Incubation Centre could be established for transferring knowledge from laboratory to the field.

Suggestions by the IQAC:

An Incubation Centre may be created by our University.

14) Recommendation by the NAAC Peer Team:

Preparing students for national level sports events as well as for NET and other competitive examinations.

Suggestions by the IQAC:

Our University may allot sufficient funds to conduct special coaching/training classes for NET and other competitive examinations and ask the interested departments to conduct these classes.

Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 11.00 am on 14-07-2016 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

Signature

 Prof.S. Rajasekar School of Physics Director i/c

Members from University Departments

- Prof.S. Dhanuskodi School of Physics Bharathidasan University
- 3. Prof.K. Emmanuvel Rajan Dept of Animal Science Bharathidasan University
- 4. Prof.M. Marudai
 Department of Mathematics
 Bharathidasan University
- Prof. Gopinath Ganapathy
 Department of Computer Science
 Bharathidasan University
- Prof.K. Karpaga Kumaravel
 Department of Education Technology
 Bharathidasan University

Shajancen'

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- 7. Prof.S. Iyyampillai
 Department of Economics
 Bharathidasan University
- 8. Prof.B. Mathivanan, Department of Tamil Studies Bharathidasan University

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Senior Administrative Official from the University

 Dr.C. Thiruchelvam Registrar Bharathidasan University

External Experts on Quality Management/Industry/Local Community

- Dr.E. Kirubakaran, SDGM (Outsourcing) BHEL, Tiruchirapalli
- Dr.V. Ganapathy, Journalist Tiruchirapalli
- 12. Dr.G. Ramesh, Government College Kumbakonam

Special Invitees

- 13. Prof.M. Krishnan
 Department of Environmental Biotechnology
 Bharathidasan University
- 14. Prof. K. Parthasarathy Director, IECD
- Prof.E. Ramganesh
 Department of Education Technology
- Prof.R. Babu Rajendran
 Department of Environmental Biotechnology

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16.00 m

Minutes of the IQAC Meeting Held on 14-07-2016

The major agenda of the present meeting were

- (i) Minutes of the IQAC meeting held on 02-11-2015.
- (ii) Report on the Annual Quality Assurance Report for the period 2012-13 submitted to NAAC.
- (iii) Report on the Students' feedback reports on teachers for the period 2012-15.
- (iv) Suggestions from the members for a better functioning of IQAC (or any other matter).

The meeting was initiated by the honourable Vice-Chancellor. Professor S. Rajasekar, Director i/c of IQAC welcome the members of IQAC. Then the minutes of the previous IQAC meeting held on 02-11-2015 were read by Prof. Rajasekar. They were approved by the members. A brief summary of the Annual Quality Assurance Report for the period 2012-13 was provided to the members and discussed. The members suggested to submit the AQAR for the remaining periods at the earliest. Next, the outcome of students' feedback on teachers was presented and discussed. The members stressed to collect the feedback for the period 2014-15 not provided by the Departments at the earliest.

The following suggestions were made by the members of IQAC:

- 1. Awareness on Obesity may be made through NSS and NCC.
- 2. Programmes on ethics, nutrition, etc may be conducted for university students.
- 3. Interaction with BHEL may be made to strengthen University Industry collaboration.

Professor Rajasekar provided vote of thanks at the end of the meeting.

Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 11.00 am on 10-11-2016 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

Signature

 Prof.S. Rajasekar School of Physics Director i/c

Members from University Departments

- Prof.S. Dhanuskodi School of Physics Bharathidasan University
- 3. Prof.M. Krishnan
 Department of Environmental Biotechnology
 Bharathidasan University
- 4. Prof.K. Emmanuvel Rajan Dept of Animal Science Bharathidasan University
- 5. Prof.M. Marudai
 Department of Mathematics
 Bharathidasan University

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K. Bernejo-

6. Prof. Gopinath Ganapathy
Department of Computer Science
Bharathidasan University

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- 7. Prof.K. Karpaga Kumaravel
 Department of Education Technology
 Bharathidasan University
- 8. Prof.S. Iyyampillai Department of Economics Bharathidasan University

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9. Prof.B. Mathivanan, Department of Tamil Studies Bharathidasan University

Senior Administrative Official from the University

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Special Invitees

- Prof.R. Babu Rajendran
 Department of Environmental Biotechnology
- 15. Prof.E. Ramganesh
 Department of Education Technology
- 16. Prof. K. Parthasarathy Director, IECD

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- 17. Prof.N. Thajuddin
 Department of Microbiology
- 18. Prof.V. Vinodkumar
 Department of English

19. Dr.V. Jayavaj Dept. of computer Science Miller to Will

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Minutes of the Meeting of the IQAC held on 10-11-2016

The major agenda of the meeting held at 11.00 am on 10-11-2016 at the Syndicate Hall were

- (i) Presentation of minutes of the IQAC meeting held on 14-07-2016,
- (ii) Report on the Annual Quality Assurance Report for the period 2013-14 submitted to NAAC,
- (iii) Discussion on Best Practices and
- (iv) Suggestions from the members for a better functioning of IQAC (or any other matters).

Professor Rajasekar, Director of IQAC, welcome the members of IQAC. Then Professor Rajasekar read the minutes of the previous meeting with the members of IQAC. It was approved by the members. A two pages brief summary of the Annual Quality Assurance Report for the period 2013-14 was given to all the members attended the meeting. A full report was also placed for reference in the meeting.

Members have stressed to take necessary steps to make the following two activities rigorously in all the Departments and Specialized Research Centres.

- 1. Weekly Academic and Research Colloquium.
- 2. Knowledge Management Practice.

IQAC was asked to prepare a consolidated data sheet in connection with the India Ranking-2017 of MHRD. Members have suggested to collect the feedback on teachers and courses from students through online only as done in the last academic year.

At the end of the meeting Professor Rajasekar presented a vote of thanks.

Minutes of the Meeting of the IQAC Committee

A meeting of the IQAC committee was convened by the chairperson Dr.V.M. Muthukumar, the honourable Vice-Chancellor of Bharathidasan University at 11.00 am on 08-03-2017 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

Chair Person

 Dr. V. M. Muthukumar Vice-Chancellor Bharathidasan University

A. Senior Administrative Officers

- Dr. R. Babu Rajendran Registrar i/c Bharathidasan University
- Dr. V. Vinodkumar
 Director i/c
 Council for College and Curriculum Development
 Bharathidasan University
- 4. Dr. R. Thirumurugan
 Controller of Examinations i/c
 Bharathidasan University
- 5. Dr. K. Parthasarathy
 Director
 Institute for Entrepreneurship and Career Development
 Bharathidasan University

Signature

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6. Dr. S. Parthasarathy
Director i/c
University Informatics Centre
Bharathidasan University

B. Teachers from Bharathidasan University

- 7. Dr. Gopinath Ganapathy
 Head, School of Computer Science and Engineering,
 Bharathidasan University
- 8. Dr. N. Manimekalai Head, Department of Women's Studies Bharathidasan University,
- Dr. N. Thajuddin
 Head, Department of Microbiology
 Bharathidasan University,
- Dr. M. Sundararaman Head, Department of Marine Biotechnology Bharathidasan University
- 11. Dr. A. Mahaboobjan Head, Department of Physical Education Bharathidasan University
- Dr. Narkunaraja Shanmugam Head, Department of Biomedical Science Bharathidasan University
- Dr. M.B. Viswanathan Head, Department of Plant Science Bharathidasan University
- Dr. C. Issac Jebastine
 Head, Department of English
 Bharathidasan University

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C. Management Representative

15. Dr. A. Leema Rose Department of Chemistry Holy Cross College N. hu 200 /17

D. Representatives from Local Society, Alumni and Students

16. Dr. E. Kirubakaran
SDGM (Outsourcing)
Bharath Heavy Electricals Ltd.
Tiruchirapalli 620 014.

17. Mr. V. Raja
Research Scholar
Department of Mathematics
Bharathidasan University

V. Peti3117

E. Representatives from Stakeholder and Local Community/Society

18. Dr. G. Karunakaran Retired Airport Health Officer No.3 First Street, Cauvery Nagar Tiruchirapalli 620 013 Jalm 813/17

F. Representative from Employers/Industrialists

19. Dr. E. Kirubakaran
SDGM (Outsourcing)
Bharath Heavy Electricals Ltd.
Tiruchirapalli 620 014.

C. Cubahauer 8/3/17.

G. Director

20. Dr. S. Rajasekar School of Physics Bharathidasan University

Skajoren

Dr.V. Jayaraj Divector Informatics contra

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The following were the prime agenda of the meeting held at 11.00 am on 08-03-2017 at the Syndicate Hall.

- 1. About the newly constituted IQAC
- 2. Presentation of the minutes of the IQAC meeting held on 10-11-2016.
- 3, Report on the Annual Quality Assurance Report for the period 2014-15 submitted to NAAC.
- 4. Report on the data submitted for the National Institutional Ranking Framework (NIRF) 2017.
- 5. Suggestions from the members for a better functioning of IQAC (or any other matter).

Professor S. Rajasekar, Director of IQAC, welcome the members of IQAC. The newly constituted IQAC was briefly mentioned. The members were introduced. Next, Professor Rajasekar read the minutes of the previous meeting. It was approved by the members. The Annual Quality Assurance Report (AQAR) for the period 2014-15 was placed and discussed. A two pages short summary of the AQAR was provided to all the members. Then a consolidated report on the data submitted for NIRF-2017 was placed and discussed. The members have suggested to request the university to take necessary steps to improve the ratio of PG student strength and approved intake and the number of students got jobs through campus placement. Members have suggested to collect the feedback on teachers, courses and also programmes from students through online only as done in the last semester.

At the end of the meeting Professor Rajasekar presented a vote of thanks.

Minutes of the Meeting of the IQAC

A meeting of the IQAC was coducted at 11.00 am on 28-11-2017 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Members:

A. Senior Administrative Officers

- Dr. R. Babu Rajendran Registrar i/c Bharathidasan University
- Dr. J.A. Arul Chellakumar
 Director i/c
 Council for College and Curriculum Development
 Bharathidasan University
- Dr. R. Thirumurugan
 Controller of Examinations i/c
 Bharathidasan University
- Dr. S. Parthasarathy
 Director i/c
 University Informatics Centre
 Bharathidasan University

B. Teachers from Bharathidasan University

- Dr. Gopinath Ganapathy
 Head, School of Computer Science and Engineering,
 Bharathidasan University
- Dr. N. Manimekalai
 Head, Department of Women's Studies
 Bharathidasan University,

Signature

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N. Mammebalai

- Dr. N. Thajuddin
 Head, Department of Microbiology
 Bharathidasan University,
- Dr. M. Sundararaman Head, Department of Marine Biotechnology Bharathidasan University
- Dr. A. Mahaboobjan
 Department of Physical Education
 Bharathidasan University
- Dr. Narkunaraja Shanmugam Head, Department of Biomedical Science Bharathidasan University
- Dr. M.B. Viswanathan Department of Botany Bharathidasan University
- Dr. C. Issac Jebastine
 Head, Department of English
 Bharathidasan University

C. Management Representative

Dr. A. Leema Rose
 Department of Chemistry
 Holy Cross College

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D. Representatives from Local Society, Alumni and Students

Dr. S. Achiraman (Alumni)
 Department of Environmental Biotechnology
 Bharathidasan University

15. Mr. V. Raja Research Scholar Department of Mathematics Bharathidasan University 5 Adu 7 28/11/2

E. Representatives from Stakeholder and Local Community/Society

 Dr. G. Karunakaran Retired Airport Health Officer No.3 First Street, Cauvery Nagar Tiruchirapalli 620 013

Inaling

F. Representative from Employers/Industrialists

Dr. E. Kirubakaran
 SDGM (Outsourcing)
 Bharath Heavy Electricals Ltd.
 Tiruchirapalli 620 014.

G. Director

 Dr. S. Rajasekar School of Physics Bharathidasan University Slapser"

H. Special Invitees

Dr. V. Vinodkumar
 Department of English
 Bharathidasan University
 Tiruchirapalli 620 024

20. Dr. E. Ramganesh
Head
Department of Education Technology
Bharathidasan University
Tiruchirapalli 620 024

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ful Dr. E. RAMMENESH

The following were the prime agenda of the meeting held at 11.00 am on 29-11-2017 at the Syndicate Hall.

- 1. Presentation of the minutes of the IQAC meeting held on 30-08-2017.
- 2. Presentation of the Action Taken Report on the resolutions of the IQAC meeting held on 30-08-2017.
- 3. Report on the Annual Quality Assurance Report for 2016-17 to be submitted to NAAC.
- 4. Report on the progress on the preparation for the 3rd cycle of NAAC accreditation.
- 5. Report on the Data for the NIRF Ranking 2018.
- 5. Suggestions from the members for a better functioning of IQAC (or any other matter).

Professor S. Rajasekar, Director of IQAC, welcome the members of IQAC. The minutes of the previous meeting was presented and approved by the members. Then the Action Taken Report on the resolutions of the IQAC meeting held on 30-08-2017 was reported. Next, the Annual Quality Assurance Report (AQAR) for the period 2016-17 was placed and discussed. A two pages short summary of the AQAR was provided to all the members. The progress made so far with respect to the 3rd cycle of NAAC accreditation and NIRF Ranking – 2018 has also been outlined. Members have suggested the following:

- 1) Provide the Report of Students' feedback on teachers for the odd semesters of 2017-18 to the teachers.
- 2) Submit the AQAR-2016-17 to NAAC.
- 3) AQAR-2016-17 to be approved by the Syndicate of the University.
- 4) Conduct a HODs meeting to finalize the Data to be submitted to NIRF for NIRF-2018 Ranking.
- 5) Conduct a HODs meeting to discuss the preparation of Criterion-III of SSR for NAAC Accreditation.
- 6) Place the NAAC certificates and Peer Team Report in the University Website.

At the end of the meeting Professor Rajasekar presented a vote of thanks.

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INTERNAL QUALITY ASSURANCE CELL BHARATHIDASAN UNIVERSITY TIRUCHIRAPALLI 620 024

Minutes of the Meeting of the IQAC

A meeting of the IQAC is conducted at 11.30 am on 14-02-2018 in the Syndicate Hall of Bharathidasan University, Tiruchirapalli 620 024.

Signature

Chair Person: Dr. P. Manisankar, Honourable Vice-Chancellor

P. Marrisanhan

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Members:

A. Senior Administrative Officers

- Dr. Gopinath Ganapathy Registrar Bharathidasan University
- Dr. J.A. Arul Chellakumar
 Director i/c
 Council for College and Curriculum Development
 Bharathidasan University
- 3. Dr. K. Duraiarasan Controller of Examinations Bharathidasan University
- 4. Dr. S. Parthasarathy
 Director i/c
 University Informatics Centre
 Bharathidasan University

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B. Teachers from Bharathidasan University

Dr. N. Manimekalai
 Head, Department of Women's Studies
 Bharathidasan University,

11. Manuellesla

 Dr. N. Thajuddin Head, Department of Microbiology Bharathidasan University,

 Dr. M. Sundararaman Head, Department of Marine Biotechnology Bharathidasan University

- 8. Dr. A. Mahaboobjan Department of Physical Education Bharathidasan University
- Dr. Narkunaraja Shanmugam
 Head, Department of Biomedical Science
 Bharathidasan University
- Dr. M.B. Viswanathan
 Department of Botany
 Bharathidasan University
- 11. Dr. C. Issac Jebastine Head, Department of English Bharathidasan University

C. Management Representative

12. Dr. A. Leema Rose Department of Chemistry Holy Cross College Tiruchirapalli 620 002

D. Representatives from Local Society, Alumni and Students

Dr. S. Achiraman (Alumni)
 Department of Environmental Biotechnology
 Bharathidasan University

14. Mr. V. Raja Research Scholar Department of Mathematics Bharathidasan University Armora 18

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E. Representatives from Stakeholder and Local Community/Society

Dr. G. Karunakaran
 Retired Airport Health Officer
 No.3 First Street, Cauvery Nagar
 Tiruchirapalli 620 013

F. Representative from Employers/Industrialists

16. Prof. E. Kirubakaran Head Department of Computer Science and Technology Karunya Institute of Technology and Sciences Karunya Nagar, Coimbatore 641 114

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G. Director

 Dr. S. Rajasekar School of Physics Bharathidasan University Skajancen

H. Special Invitees

Prof. R. Babu Rajendran
 Head
 Department of Environmental Biotechnology
 Bharathidasan University

Dr. V. Vinodkumar
 Department of English
 Bharathidasan University

Dr. E. Ramganesh
 Head
 Department of Education Technology
 Bharathidasan University

Prof R. Prabhakaran
 NFMC
 Bharathidasan University

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- 22. Prof.K. Emmanuvel Rajan Head, Animal Science Bharathidasan University
- 23. Prof.R. Thirumurugan Animal Science Bharathidasan University
- 24. Prof. M. Selvam Senior Advisor IQAC

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The following were the prime agenda of the meeting held at 11.00 am on 14-02-2018 at the Syndicate Hall.

- 1. Presentation of the minutes of the IQAC meeting held on 28-11-2017.
- 2. Presentation of the Action Taken Report on the resolutions of the IQAC meeting held on 28-11-2017.
- 3. Report on Students' feedback on Courses and Programmes for the year 2016-17.
- 4. Report on the progress on the preparation for the 3rd cycle of NAAC accreditation.
- 5. Proposal of Academic Audit for the period 2012-17.
- 5. Suggestions from the members for a better functioning of IQAC (or any other matter).

Professor S. Rajasekar, Director of IQAC, welcome the members of IQAC. The minutes of the previous meeting was presented and approved by the members. Then the Action Taken Report on the resolutions of the IQAC meeting held on 28-11-2017 was reported. A brief summary of Students' feedback on Courses and Programmes for the year 2016-17 was presented. Next, the detail about the status of various criteria given by the Departments/Centres was stated by the IQAC Director. The members have suggested the following:

- 1) Students' feedback on teachers, courses and programmes for the even semesters of 2017-18 to be collected through online.
- 2) A HOD meeting to be conducted to discuss the present status of NAAC--SSR data collection.
- 3) Prepare the 1000 points criteria for academic audit of the Departments/Centres.
- 4) Prepare criteria for evaluating faculty performance.
- 5) Departments to be asked to prepare report analysis and action taken report on the feedback received from various stakeholders on the revision of syllabus.

At the end of the meeting Professor Rajasekar presented a vote of thanks.

BUDS THINK

(Bharathidasan University Depicts Scholastic Themed High Intent Nobel Knowledge)
One day Seminar on Nobel Prize Topic

Department of Biomedical Science and IQAC

Circadian Rhythm- The Biological Clock

We all know what sleep is and what is awake? Most of the people always tend to feel energized around same times every day or feel drowsy or sleepy around same times every day. Your brain made this routine by itself. Have you ever wonder why you are getting sleep or awake at particular time of a day or night? This is what called your sleep wake cycle or circadian rhythm. What is circadian rhythm? Circadian means "about a day" "circa" = about. In your brain, a part called hypothalamus regulate your circadian rhythm. Outside factors or environmental factors have impact on your rhythm. In your brain there is 24 hours biological internal clock which runs in your background and cycles between sleepiness and alertness at regular intervals. When it's dark at night, your eyes send a signal to the hypothalamus that it's time to feel tired by Your brain, in turn, sends a signal to your body to release melatonin, which makes your body tired.

Department of Biomedical Science and Internal Quality Assurance Cell (IQAC) Bharathidasan University, Trichy-24 Jointly organized BUDS THINK-2018 Seminar on Circadian Rhythm - The Biological Clock on 23rd April 2018, at Smart Class room, Department of Microbiology, Bharathidasan University. There were four guest speakers and four M.Sc. students invited to deliver a talk on Nobel Prize talk. Our faculty Dr. SD.Saraswathy gladly received our distinguished guests. Our respectable Registrar, Prof. Gopinath Ganabathi, presided over the function and inaugurated the function. Key note address was delivered by Dr. Balanehru Subramanian, Deputy Director, Central Inter-Disciplinary Research Facility, Addl. Director, IP Cell, Sri Balaji Vidyapeeth University, Mahatma Gandhi Medical College & Research Institute Campus, Puducherry. Dr.Balanehru delivered a talk on talk "Biological tune-up: the relevance of Biological Clock in modern living".

In the afternoon session, Dr. Anusuyadevi, Assistant Professor of Biochemistry, Bharathidasan University, delivered a talk on "Celebrating Circadian Rhythm- A Nobel Crown for Chronobiologist". Dr. Veni, Scientist, Central Inter-Disciplinary Research Facility, Mahatma Gandhi Medical College & Research Institute Campus, Puducherry delivered a talk on circadian rhythm and Hormones. Dr. Vimal had delivered a talk on "Chronobiology: Temporal Organization of Life". In the later session, four M.Sc students Ms. Pavithra Devi, Ms. Karthika, Ms. Anu and Ms. Gethanjalli presented research articles of Nobel prize winners. Finally, Dr. Balanehru, distributed certificates to participants. The session was concluded by National anthem.





Report of the DST Sponsored Two Day National Workshop on BIG DATA, RESEARCH DATA AND LIBRARIES on 23rd March, 2018

Bharathidasan University, Trichy



The Department of Library and Information Science with the sponsorship of Department of Science and Technology, Government of India (DST) organized Two day National Workshop on Big Data, Research Data and Libraries on 23rd & 24th March, 2018. Dr. S. Srinivasragavan, Professor and Head, Department of Library and Information Science, welcome to the gathering and also give introduction about the scope, content, and methodology of the workshop highlighting the relevance of Big Data as online data and the libraries.

Dr. P. Manisankar, Vice-Chancellor, Bharathidasan University, delivers the presidential Address. He emphasized on the research data and making the data availability online such as scifinder, Acadmic data, Repositories, Royal Society, Science Society and

international research repository. He also inform the library community should explore research data and provide research information service.

Prof. S. Sivasubramanian, Former Vice Chancellor, Bharathiar University delivered Inaugural Address and also made a presentation on the concept on Big Data and research data. He also pointed out social science researchers also can publish scholarly research in Indexed journals and impact factor journals and can have H Index on par with science faculty members.

Dr. A. Srimurugan University Librarian (Formerly), Professor & Head (Formerly), Department of Library & Information Science, Madurai Kamaraj University, delivers Keynote Address. He emphasis the role of librarian in the Big Data as data curation and research data service provider.

Dr M. Surlinathi Assistant Professor proposed vote of thanks.

The program consist a blend of lecture presentation, demonostration and hands on experience in the following research areas "Big Data & Research Data for Social Sciences", "Relevance of Big Data for Library Products and Services", "Webometrics and Altmetrics, "Online Data Management for NAAC, NIRF, NBA, AISHE & UGC" "Research Data for Scientific Research: Access & Ethics", "Open Education Resources (OER)", "Cloud Storage & Transfer of Large Data". Resource persons from INFLIBNET Center Ahmadabad, Alagappa University, Madurai Kamarajar University, Bharathidasan University and from IT Organizations delivered presentations. Around 200 participants including research scholar faculty members in the university, Department, Constitution Colleges, faculty librarian from Karnataka, Pondicherry, Kerala and Andhra Pradesh.



DEPARTMENT OF LIBRARY & INFORMATION SCIENCE BHARATHIDASAN UNIVERSITY



Tiruchirappalli -620 024.

Cordially Invites you to the Valedictory Function of

DST Sponsored

Two Day National Workshop on

BIG DATA, RESEARCH DATA AND LIBRARIES

on 24th March, 2018, 4.30 P.M at Convocation Hall

Dr. G. Gopinath

Registrar, Bharathidasan University delivers the presidential Address

Dr. N. Thajuddin

Professor & Head, Department of Microbiology Chair, School of Life Sciences Bharathidasan University, Tiruchirappalli -24. offers Felicitation

Dr. M. Ravichandran

Syndicate Member
Professor & Head

Department of Environmental Management
Bharathidasan University, Tiruchirappalli.

delivers Valedictory Address

Dr. S. Srinivasaragan Dr. M. Surulinathi

Workshop co-ordinators & Faculty Members, Library Staffs & Students



DEPARTMENT OF LIBRARY & INFORMATION SCIENCE BHARATHIDASAN UNIVERSITY



Tiruchirappalli -620 024.

Cordially Invites you to the Inaugural Function of

DST Sponsored

Two Day National Workshop on

BIG DATA, RESEARCH DATA AND LIBRARIES

on 23rd March, 2018, 10.00 A.M at Convocation Hall

Dr. P. Manisankar

Vice-Chancellor, Bharathidasan University delivers the presidential Address

Prof. S. Sivasubramanian

Former Vice Chancellor Bharathiar University delivers Inaugural Address

Dr. A. Srimurugan

University Librarian (Formerly)
Professor & Head (Formerly)
Department of Library & Information Science
Madurai Kamaraj University
delivers Keynote Address

Dr. S. Srinivasaragan Dr. M. Surulinathi

Workshop co-ordinators & Faculty Members, Library Staffs & Students

Day 1: 23.03.2018

Registration Inaugural 9.00 A.M - 9.50 A.M 10.00 A.M-11.30 A.M

Technical Session -1

11.45-1.00 P.M

"Big Data & Research Data for Social Sciences"

Dr. Elavazhagan K

Librarian & Chief Knowledge Officer Learning Resource Centre Indian Institute of Management Tiruchirappalli -620 024.

1.00 pm-2.00 pm Lunch Break

Technical Session - 2

2.00-3.00 P.M

"Relevance of Big Data for Library Products and Services"

Mr. P. Kannan

Scientist C (LC), INFLIBNET, Gandhinagar, Gujarat 382421

Technical Session - 3

3.00-5.00 P.M

"Webometrics and Altmetrics Hands on Demonstration"

Dr. R. Jeyshankar

Assistant Professor,
Department of Library & Information Science
Alagappa Universtiy,
Karaikudi-630 003

Day 2: 24.03.2018

Technical Session - 4

10.00-11.00 A.M

"Big Data, Data Mining & Machine Learning"

Mr. D. Gopalakrishnan

CEO, Ingenuity Insights Inc., Chennai-600096.

Technical Session - 5

11.00-12.00 A.M

"Online Data Management for NAAC, NIRF, NBA, AISHE & UGC"

Mr. B.S. Ponmudiraj

Deputy Adviser, NAAC, Bangalore, Karnataka-560072

Technical Session - 6

12.00-1.00P.M

"Research Data for Scientific Research: Access & Ethics"

Dr. N. Thajuddin

Dean, Faculty of Science, Engineering & Technology Co-ordinator, DST-PURSE Programme Bharathidasan University, Tiruchirappalli -24.

Technical Session - 7

2.00-3.00P.M

"Open Education Resources (OER)"

Dr. S. Senthilnathan

Director (FAC),

UGC-Human Resource Development Centre
Deputy Co-ordinator, UGC-SAP (DRS)
Department of Educational Technology
Bharathidasan University, Tiruchirappalli-620 023.

Technical Session - 8

3.00-4.30 P.M

"Cloud Storage & Transfer of Large Data"

Mr. S. Baskar

Chief Executive Officer LinuXpert Systems, Chennai 600114

Book-Post



DST Sponsored Two Day National Workshop on



Big Data, Research Data and Libraries

23rd & 24th March, 2018

To

Organized By DEPARTMENT OF LIBRARY & INFORMATION SCIENCE BHARATHIDASAN UNIVERSITY

Tiruchirappalli -620 024.

DEF

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

and

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

BHARATHIDASAN UNIVERSITY



Orientation Workshop on



INAUGURATION

Dear Sir / Madam,

You are cordially invited for the

INAUGURATION

of the

Orientation Workshop

on

SWAYAM

al the University Informatics Centre Bharathidasan University, Palkalaiperur Campus on 03.05.2018 at 10.30 a.m.

Dr. P. MANISANKAR

Vice Chancellor Inaugurates

Dr. (Major) S. SOMASUNDARAM

(Syndicate Member)
Former Dean, Faculty of Arts
Bishop Heber College, Tiruchirappalli

Dr. S. SIVARAMAKRISHNAN

(Syndicate Member)
Head, Department of Bio-technology
& Genetic Engineering
Bharathidasan University

Offer Felicitations

&

Dr. S. Senthilnathan

Director i/c, UGC-HRDC Bharathidasan University Dr. S. Srinivasaragavan

SWAYAM Coordinator & Professor & Head, Dept. of Library & Information Science

DE

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

and

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

BHARATHIDASAN UNIVERSITY



Orientation Workshop on



VALEDICTION

Dear Sir / Madam,

You are cordially invited for the

VALEDICTION

of the

Orientation Workshop

on

SWAYAM

al the University Informatics Centre Bharathidasan University, Palkalaiperur Campus on 03.05.2018 at 03.30 p.m.

Dr. G. GOPINATH

Registrar

Delivers the Valedictory Address

Dr. M. RAVICHANDRAN

(Syndicate Member)
Professor & Head
Department of Environmental Management
Bharathidasan University

Offers Felicitation

Dr. S. Senthilnathan

Director i/c, UGC-HRDC Bharathidasan University

Dr. S. Srinivasaragavan

SWAYAM Coordinator &
Professor & Head
Dept. of Library & Information Science

Report National Workshop on SWAYAM on 03/05/2018

Bharathidasan University, Trichy

DEPARETMENT OF LIBRARY AND INFORMATION SCIENCE

In Association with UGC-HRDC Bharathidasan University Tiruchirappalli 620024

An orientation workshop on "SWAYAM" (Study Webs of Active -Learning for Young Aspiring Minds) for the faculty members was jointly organized by the Department of Library and Information Science and UGC-Human Resource Development Centre of Bharathidasan University at 03.05.2018. While inaugurating the workshop, the vice chancellor Dr.P. Manishankar started upon the significance of Massive Open Online Course (MOOC's) and the great thrust being given to the same by the Ministry of Human Resource Development. He also highlighted some of the recent initiatives of UGC for digital learning of india. Dr. Malliga, Head of Education Media Centre and National Coordinator of Swayam served as the Key resource person and oriented the faculty members to the various aspects of Massive Open Online Course and the module operating of offering online courses on the swayam portal. The UGC has initiated proposals from higher education teachers to offer credit and non-credit courses to the undergraduate and postgraduate research. The MHRD has released a credit transfer system to enable the research complete some courses online and earn credit for the same. Further, the MHRD also planned to integrate MOOC's into undergraduate and postgraduate courses in the country.



DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

BHARATHIDASAN UNIVERSITY

DEPARTMENT OF TECHNICAL EDUCATION, GOVT. OF TAMILNADU

Cordially Invites you to the

Program on

Ek Bharat Shreshtha Bharat

Learning Alphabets & Proverbs of the prevailing Kashmiri Languages

and

Kashmiri Cultural Performance

By

Mr. Peerza Shah Faisal

Jammu and Kashmir

10th May, 2018 at 10.30 A.M

Venue: Smart Class Room

Chief Guest

Dr. P. IlangoSyndicate Member
Bharathidasan university

Dr. S. Srinivasaragavan, co-ordinator Ek Bharat Shreshtha Bharat Faculty Members, Library Staff & Students

PS: Documentary on Kashmiri will be screened along with High Tea

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE BHARATHIDASANUNIVERSITY DEPARTMENT OF TECHNICAL EDUCATION, GOVT. OF TAMILNADU A report Program on "EK BHARAT SHRESHTHA BHARAT"

10th May 2018

The Department of Library and Information Science with the Department of Technical Education, Government of Tamilnadu and IQAC of the University has organized one day programme on Ek Bharat Shreshtha Bharat" In which Learning Alphabets & Proverbs of the Prevailing Kashmiri Languages" were imparted to the Participants by a Kashmir Research Scholar on 10th May 2018.

Dr. S. Srinivasragavan, Professor and Head, Department of Library and Information Science, welcomed the gathering and also gave introduction about the scope, content, and methodology of the program highlighting the objective of the Government, that alphabets and Proverbs of the prevailing Kashmiri Languages, the Tamilnadu Students may aware and familiarize kashmiri language and culture by learning towards integrating different cultures of the nation and the state of Tamilnadu and Jammu and Kashmir are the pair states.

Dr. P. Ilango Syndicate Member, Bharathidasan university, delivers the Chief Guest Address. He emphasized the importance of

Learning Alphabets & Proverbs of the Kashmiri Languages among the students enable them to learn one more Indian language.

Mr. Peerza Shah Faisal from Jammu and Kashmir delivered key note address and also made a presentation and teaching to the students and scholars about Kashmir language and culture. He was teaching the Basic alphabets of the Kasmiriri and proverbs. He also emphasis the importance of learning kashmiri language. He also shared his experience on landscape or Jammu and Kashmiri Language, Historical, Cultural heritage including the plants, fruits and food habits of the region.

A documentary video on Jammu and Kashmiri was also screened and enjoyed by the participants.

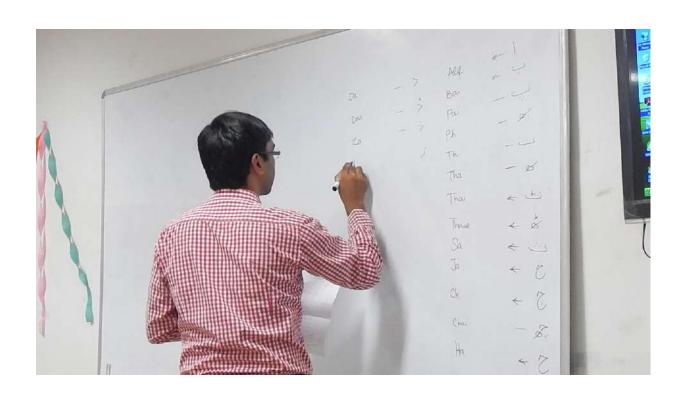
Around 50 participants of students and faculty members from university department were participated.

Dr R. Balasubramani Assistant Professor, Department of Library and Information Science proposed vote of thanks. The programme aimed at making aware of the regional practices of teaching learning and cultural and technological uses in Higher Education.

Some of the Clipping of the Programme is enclosed.







REPORT ON NOBEL PEACE PRIZE LECTURE

The Department of Social Work, Bharathidasan University, Tiruchirappalli and Internal Quality Assurance Cell (IQAC), Bharathidasan University, Tiruchirappalli conducted a Nobel Peace Prize Lecture on "International Campaign to Abolish Nuclear Weapons (ICAN): Efforts and Relevance for World Peace" under BUDS THINK (Bharathidasan University Depicts Scholastic Themed High Intent Nobel Knowledge) on April 24th, 2018 by 10.30 AM at BUTP Hall. About 75 students participated in this lecture. ICAN has won Nobel Peace Prize in the year 2017. Hon'ble Vice Chancellor Prof.P.Manisankar, Bharathidasan University, Tiruchirappalli, presided over the lecture programme. He ideally introduced the chief guest Guru Mahasannithanam Thavathiru Kundrakudi Ponnambala Adigalar by expressing his works and uniqueness. He expressed Kundrakudi Adigalar's contribution towards the peace and Rural development. Guru Mahasannithanam Thavathiru Kundrakudi Ponnambala Adigalar, Thiruvannamalai Adheenam, Kundrakudi delivered the special address. He appreciated the nobel peace prize laureates and narrated his speech towards peace through various conceptual stories. He made the participants to understand the need of peace in today's society. He recalled Gandhiji's non violence by quoting the words "One who knows the importance and benefits of peace chooses the way of ahimsa". He also highlighted Stephen Hawking, his great achievements and will power. Key note was given by Prof. P Lazarus Samraj, Department of Politics and International Studies, Pondicherry University, Pondicherry under the topic 'A peaceful world without war'. He listed out the history of nuclear wars like Hiroshima and Nagarsaki and other wars which resulted lack of peace. He expressed the import and export of weapons in terms of percentage by India, America and other countries. He gave an idea about propaganda which affects the mind and behaviour of people. He concluded his key note by quoting that unity among civil society will bring peace without war. Prof.M.Selvam, Senior Advisor, UGC, Bharathidasan University, felicitated the gathering. He listed out the number of nobel peace prizes rewarded so far and concluded his speech by indicating the importance of peace. Prof. V. Sethuramalingam, Professor and Head, Department of Social Work, Bharathidasan University, Tiruchirappalli welcomed the gathering and gave a brief note about the theme of the lecture. Prof.J.O.Jeryda Gnanajane Eljo proposed the vote of thanks by thanking all the participants, resource persons, press people, research scholars and students for participating in this lecture. The faculties of this department Dr.P.Ilango, Dr.R.Mangaleswaran, Dr.D.Nirmala and Dr.N.Rajavel participated and honored the chief guests. The lecture got over by 1.30 pm.

BUDS THINK - 2018

(Bharathidasan University Disseminates Scholastic Themed High Intent Nobel Knowledge)

A REPORT ON THE ONE – DAY SEMINAR ON

"The Vision and Art of Kazuo Ishiguro"

(Nobel Laureate in Literature, 2017)

Organised by DEPARTMENT OF ENGLISH AND

IQAC of BHARATHIDASAN

UNIVERSITY

A one day seminar on "The Vision and Art of Kazuo Ishiguro" (Noble Laureate in Literature, 2017) was organized by Department of English and IQAC of Bharathidasan University on 28.4.18.

Faculty members, scholars and students from various departments of Bharathidasan University and affiliated Colleges of Bharathidasan University and other institutions outside Bharathidasan University participated. Tue number of participants was 105.

The seminar was conducted at the Multipurpose Hall of the English Department. After the spot registration between 9 am and 10 a. m the seminar commenced at about 10.30 a.m.

The Resource Persons of the seminar on the nobel laureate in literature 2017, Kazuo Ishiguro were Dr. A. Sebastian D. Pillai, who was an M. A. classmate and friend of the nobel laureate, Kazuo Ishiguro at the university of East Anglia, UK, and former Vice-Principal of St. Joseph's College, Trichy, and Dr. D. E. Benet, Associate Professor, Department of English, National College, Trichy.

At the outset, Dr. V. Vinod Kumar, Professor of English and Dean, School of Indian and other Languages, BDU, began his speech with a note on the theme of the seminar and then introduced the resource persons Dr. A. Sebastian D. Pillai and Dr. D. E. Benet to the participants.

Dr. A. Sebastian D. Pillai (a classmate of the nobel laureate) delivered his lecture on the topic "The Nobel Laureate and I" Then Dr. D. E. Benet delivered his lecture on the topic "The Nobel Prize Winners in Literature: An Appraisal" After these two lectures the participants interacted with the speakers and the deliberation was immensely fruitful.

Dr. M. Angayarkan Vinayaga Selvi, Assistant Professor, Department of English, BDU, proposed a vote of thanks.

In the afternoon there were paper presentation sessions. Dr. V. Vinod Kumar, Professor of English and Dean chaired a session in which a few scholars and students presented their papers. Dr. M. Angayarkan Vinayaga Selvi, Assistant Professor, Department of English, BDU, chaired a sessions where a few scholars and students presented their papers. The paper presentation session were followed by Certificate Distribution. The participants numbering 105 received their certificates.

REPORT ON BUDS THINK 2017: NOBEL PRIZE FOR ECONOMICS HELD ON 26TH APRIL 2018

The Department of Commerce and Financial Studies, Bharathidasan University in association with Internal Quality Assurance Cell, Bharathidasan University organised BUDS THINK 2017: NOBEL PRIZE FOR ECONOMICS, on 26th April 2018. Prof. Muthusamy, Director, Research, Bharathidasan University inaugurated the event and delivered the inaugural address. He stated that after the knowing the psychology of the people, the economic policy should be framed. He raised his observations relating to the economic reforms on taxing system and suggested that for a bigger economy like India, we need regularized taxing system or a unified taxing system. He encouraged the students to develop the Business Model by quoting the example of Ola car, a Business model developed by an IITB Alumni.

Prof. S. Rajasekar, Director, IQAC in his felicitation note mentioned that learning is an endless process provides joy while learning. He stated that for each subject there is a 'nuance', if you are able to identify that, then through your life you will have a love on that specific subject, naturally.

Prof. Selvam, Senior Advisor, IQAC, Bharathidasan University delivered lecture on the topic "Behvaioral Economic Orientations of Richard H. Thaler". He mentioned that the subject Economic was included in the Nobel Prize in 1969, knowing the importance of economics in nation development. He explained the contributions of Richard Thaler, pioneer in Behavioural Economics, who applied psychological research in economic decision making. He stated that the Nudge theory promotes that instead of forcing a decision, prompt the people to decision; also prompting people towards socially is a good decisions.

Prof. S. Iyyampillai, Senior Professor (Retd), Department of Economics, Bharathidasan University delivered the lecture on the topic "Relevance of Richard H. Thaler's Nudge Theory to India". He described the explanation given by Richard for the statement "Don't think people are rational, they are irrational". Richard also explains that the statement "Before taking decision need to collect and analyse before buying" is also false. Behavioural 'nudge' is opposed to a hard economic incentive with monetary rewards and punishments. Through the power of suggestion one can steel people towards good outcome. 'Nudge' is the interventions which are simple to operational and cheaper than more formal economic incentives. Prof.S. Iyyampillai also detailed the criticism raised by various economists about Nudge Theory and also explained the context of Nudge Theory applied in Indian Economy.

Professor and Head
Department of Commerce
and Financial Studies
Bharathidasan University
Tiruchirappalli-620 024

EVENT REPOT

BUDS THINK-2018

The Department of Biochemistry, Bharathidasan University organized a special lecture in collaboration with Internal Quality Assurance Cell (IQAC) on portraying Nobel Prize winners under BUDS THINK 2018. This event was also jointly organized by Department of Chemistry; Bharathidasan University.

Dr. Ramanathan Natesh, Associate Professor was invited from School of Biology, Indian Institute of Science Education and Research, (IISER), Thriuvananthapuram. He delivered special lecture highlighting the topic led to grab the Nobel Prize in Chemistry 2017. He delivered his lecture on 25.04.2018 at 11.00 AM in the Seminar Hall, Department of Chemistry. The topic of the special lecture is "The field that came in from the cold. The resolution revolution in single particle cryo electron microscopy that led to the Nobel Prize in Chemistry 2017". In his talk, he compiled the past, present and future of cryo electron microscopy in structural biology. He highlighted the advantages of cryo electron microscopy over conventional electron microscopy. He took us through a fascinating journey in time from 1970's when electron microscopy was thought to reveal only the images of dead biological specimens to the present day time where we can determine high resolution 3D structure of biomolecules in solution. He concluded his talk with the current status and future prospects of this field within India.

Report on One Day Seminar on Nobel Prize Topics - Gravitational Waves BUDS THINK - 2018

Date : 25.04.2018 Venue : Seminar Hall – II

The Seminar began as Prof. K. Jeganathan, Head, Department of Physics welcomed the gathering. The gathering had a total count of around 90 excluding the faculty members. The count included about 35 Research Scholars, around 5 M. Phil., Scholars, 50 M.Sc., Students and two Guest Lecturers from Medical Physics. The chief guest Dr. Vikram Vyas from Raman Research Institute, Bengaluru was introduced to the gatherings by Dr. M. Senthilvelan, Associate Professor, Centre for Nonlinear Dynamics. After a brief introduction, the chief guest began his lecture.

The Lecture delivered by the chief guest was in two parts. The first part consisted of the topics and areas that are foundations to learn gravitational waves. The second part was mainly concentrated on the mathematics behind the gravitational waveand the technical aspects of the gravitational wave detection.

The first part of the lecture started with a short recollection about the basic notion of waves, especially electromagnetic waves. The speaker recalled the importance of distance in the propagation of waves in Fermat's principle. As the distance turned out to be relative rather than being absolute, principles of relativity as given by Galileo and Newton were not correct. The speaker mainly differentiated between the three aspects of relativity (given by Galileo, Newton and Einstein) and emphasized the reason why general theory of relativity turned out to be the most general theory which explained gravity. The speaker concluded his first lecture by discussing about the curvature of space-time and introduced the terminology of gravitational waves. Further, the students volunteered themselves with few questions to the speaker and thereby the session got ended.

The gatherings were dispersed for a short tea break.

After tea break, the second session started. In the second part of his lecture, initially the speaker spoke in-depth about how indirect detection of gravitational waves was done, about the reason behind the failure in many attempts for direct detection and how finally direct detection became successful. Then the speaker communicated the technicalities and instrumentation of the LIGO that were used to detect the gravitational waves. In addition to

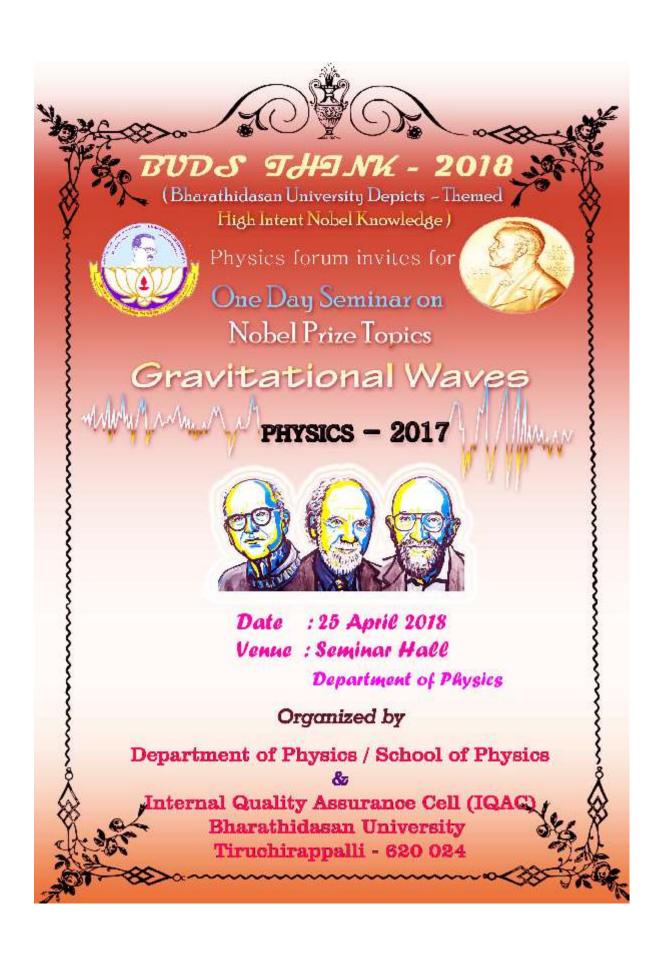
this, he emphasized the importance of squeezed coherent LASER light which was used in the LIGO. He also discussed about the contribution of Indian Physicists to the theory of squeezed coherent state and many more fundamental theories related with General Relativity, Astrophysics and Cosmology. Not just stopping with these technical details, he elaborated about the quantum mechanical theory and calculations that were used in detection of gravitational wave. With this he finally concluded his lecture on gravitational waves. Further, the session was open to discussion and students asked few curious questions. With a huge applauds, the faculties and the students thanked the guest for giving an inspirational lecture to the students. The gatherings then dispersed for lunch.

In the afternoon session, Dr. M. Senthilvelan, President of Physics Forum welcomed the gathering followed by which both research scholars and students presented their talks. The following were the topics in which students made their presentations.

- i. Holographic data storage: A futuristic laser assisted solution for deep archiving.
- ii. Graphene A dynamics platform for modern life.
- iii. Invention of efficient GaN based LED and future prospects.
- iv. Fibre optics and CCD.
- v. Expanding Universe.
- vi. The rise of Graphene.
- vii. Neutrino Oscillations.

At the end of day, One day seminar on Noble Prize Topics – Gravitational waves successfully came to an end with a vote of thanks offered by P. A. Praveen, Joint Secretary of Physics Forum.

The above seminar was organized by School of Physics in association with IQAC, Bharathidasan University.



Centre for Technical and Academic Writing Bharathidasan University, Trichy-24

A 5-day (30.10.2017-03.11.2017) Training Programme on "Thesis Writing: From Copper Strip to Gold Bar"

Programme on "Thesis Writing: From Copper Strip to Gold Bar" from 30.10.2017 to 03.11.2017 at Department of English, Bharathidasan University.

The amount sanctioned by Bharathidasan University to conduct this programme was Rs. 1,75,000/-. About 270 Ph.D. Scholars [Arts-68, Science-94, and English-108] (Full-time and Part-time) belonging to a) Arts and Humanities b) Sciences from various disciplines such as Animal Science, Biotechnology, Microbiology, Plant Science, Computer Science, Economics, History, Education Technology, Social Work, Commerce, Women's Studies, and English participated and benefited from this programme. (conducted in 3 batches simultaneously)

Fifty-four Resource persons from various disciplines mentioned above handled one and a half hour session each and made presentation on various topics related to writing commendable thesis

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