



# IQAC NEWSLETTER

**THASSIM BEEVI ABDUL KADER  
COLLEGE FOR WOMEN**

(Sponsored by Seethakathi Trust, Chennai)  
An Autonomous Institution affiliated to Alagappa University, Karaikudi  
Reaccredited by NAAC, ISO 9001:2008 Certified Institution.  
KILAKARAI - 623 517 Ramanathapuram District

## Ms R. Sargunapathi

**Topic :** Proceedings of the UGC Sponsored National Seminar on Knowledge Management in Electronic Environment Opportunities and Challenges. Using Dspace Software in Knowledge management. Organization

**Journal / Book :** Department of Library and Information Science Alagappa University, Karaikudi. ISBN 978-93-81992-21-0

**Date :** Mar 2014

## Ms P. Sumathi

**Topic :** Proceedings of the UGC Sponsored National Seminar on Knowledge Management in Electronic Environment Opportunities and Challenges. Using Dspace Software in Knowledge management. Organization

**Journal / Book :** Department of Library and Information Science Alagappa University, Karaikudi. ISBN 978-93-81992-21-0

**Date :** Mar 2014

## Ms S Sirajunnisha

**Topic :** A Study on the Usage of Internet Resources Among Engineering Students in Madurai Dist

**Journal / Book :** Journal of Modern Science Tamil Nadu Council for Higher Education, Chennai ISSN No. 2277-7628. Vol: 6 No.2

**Date :** Nov 2014

## Ms K Jasmine Malar

**Topic :** Cultural Identity in Bharati Mukerjee's "wife" and "Jasmin"

**Journal / Book :** International Seminar on Commonwealth Literature in English Organized by the Research Centre, VHNS NadarCollege, Viruthunagar

**Book Name:** Re -Defining Commonwealth Literature: A Collection of Critical Essays ISBN 978-93-81723-34-0. Page No.(162-168)

**Date :** 27th Feb 2015

## Ms R Punitha

**Topic :** Strong Prime Filters in Lattice Implication Algebras

**Journal / Book :** Journal of Modern Science Tamil Nadu Council for Higher Education, Chennai ISSN No. 2277-7628. Vol: 6 No.2

**Date :** Nov 2014

## Ms.S.Manika Vasuki

**Topic :** Published a paper on "A Study on Non-Performing Assets of Commercial Banks In India" in EPRA

**Journal / Book :** International Journal of Economics, Business & Management Studies. ISSN 2347-4378.

**Date :** 5th Aug 2014

## Dr A E G C Rajani

**Topic :** Published an article titled "Performance Appraisal of the Workers of the Tamil Nadu Co-operative Textile Processing Mills Ltd., Erode"

**Journal / Book :** Research Journal of Multidisciplinary approach (Annual research Journal) Vol. 1 No. 1 published by TBAK College for Women, Kilakarai. [ISSN: 978-81-927042-5-8]

**Date :** 30th Sep 2014

## Ms J Shanmuga Priya

**Topic :** Diasporic identity and Journey in Jhumpa Lahiri's The Namesake

**Journal / Book :** International Seminar on Commonwealth Literature in English, Organized by the Research Centre, VHNSN College, Viruthunagar

**Book Name:** Commonwealth Literature: Relevance and context. ISBN 978-93-81723-36-4. Page No. (310-318) **Date :** 27th Feb 2015

## Chairperson's Column



IQAC of TBAK College is very much delighted to bring [year] issue of newsletter. IQAC has taken an initiative to come out successfully with this newsletter. It is an excellent means of disseminating information about our college, quality circle and its other activities which aims to get quality in higher education. It is a nodal point for the exchange of good practices between various departments and quality circles.

I assure that, this newsletter will be very useful medium for facilitating communications about the activities of IQAC held during the academic year.

IQAC is moving towards the best in bringing good academic and research culture in campus. IQAC is playing a pioneering role in adding quality education with student centre, value based, quality education. I congratulate the IQAC team for their constant efforts in bringing good academics and other achievements in students and staff members. I wish them good luck to bring out many more issues of this newsletter.

May the almighty Allah give them strength and health to move towards their vision.

**Dr. Sumayaa**

## Coordinator's Column

Dear Reader,

Greetings!

Welcome to the fourth issue of IQAC newsletter of TBAK, Kilakarai. IQAC aims to move the institute to exceptional levels of consistent and conscious proficiency via the improvement in the performance of the stakeholders of the institution. The cell promotes innovative practices that continually improve the effectiveness and the teaching experiences of the students and the staff respectively. IQAC promotes qualitative measures for institutional functioning towards internalization of quality culture and institutionalization of best practices.

I sincerely pray and wish for the almighty to be in all our endeavours.



**Dr. S. Mercy**

## Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) is the quality assurance mechanism of the college. It is a facilitative and participatory organ of the institution. Maintaining the momentum of quality consciousness is crucial for the Internal Quality Assurance Cell. It is conceived as a mechanism to build and ensure quality in the institution. It has a specific structure and works with enough flexibility to meet the diverse needs of the stakeholders. The IQAC is meant for planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the institution. It channelizes and systematizes the efforts and measures of the institution towards academic excellence. It is the driving force for ushering in quality by working out intervention strategies to remove deficiencies and enhance quality.

## FUTURE PLANS OF IQAC

- To buy at least 2 buses and 2 vans to provide good transport facility for day scholars
- To conduct the student orientation programme through the Quality Circle for Student Development
- To hold a job fair by the Quality Circle for Placement to increase student placements
- To strengthen the student counseling activities
- To conduct an entrepreneurial training programme by Cell for Entrepreneur Development.
- To increase fire extinguisher spots

## Structure of Composition of IQAC

### Chair Person

Dr Sumayaa

### Coordinator of IQAC

Dr S. Mercy

### Senior Administrative Officers

Dr N Gowri

Mr J Manoharan Thomas

### Members of Teaching Faculty

Ms S. Regina

Ms B. Rahfu Nisha

Ms B. Habisha

Ms B. ThillaiEswari

### Members From the Management

Mr Sheik Dawood Khan

Deputy General Manager

Seethakathi Trust

Chennai

### Student Members

Ms A Iksas Rukkiya II BSc Psychology

Ms H Aasia Mariam III BSc Maths

## Internal Quality Assurance Cell

- A Three Day Workshop on Communication Skills on 4.06.2014 to 06.06.2014. 11 Teaching staff participated
- 18.06.2014 IQAC meeting was held to finalize the faculties for various quality circles (FM 15 / Rev 01/IQAC2014-15-1)
- 19.06.2014 Dr.S.Mercy, IQAC Coordinator participated in awareness programme / training programme under immigration Visa Foreigners Registration and Tracking (IVFRT) organized by District Police Office at Syed Ammal Engineering College, Lanthai, Ramanathapuram.
- 19.08.2014 A one day Educational Exhibition cum career guidance 2014 was organized for school students. Dr.S.Sumayaa, Principal of TBAKC opened the exhibition. 250 students from various schools of Ramanathapuram district (St.Andrews Girls Higher Secondary School, Ramanathapuram, Government Higher Secondary School, Ervadi, Hairathul Jalaliya Higher secondary School, Kilakarai, Hameedia Girls Higher Secondary School, Kilakarai) visited the exhibition and all the departments. Dr.S.Dinakaran, M.Sc., M.Phil., Ph.D., Associate Professor & Research Supervisor, Department of Zoology, The Madura College, Madurai gave a lecture on Higher Education.
- 22.08.2014 Meeting of the members of Log Book Committee with the Coordinator of IQAC, Dr.S.Mercy, was held to orient the new faculty members of anti ragging committee regarding the processing of outside communications. (Minutes- Refer FM 15 / Rev 01/ARC2014-15-1)
- 22.08.2014 Meeting of the members of Anti Ragging Committee with the Coordinator of IQAC, Dr.S.Mercy, was held to orient the new faculty members of anti ragging committee regarding the processing of outside communications. (Minutes- Refer FM 15 / Rev 01/ARC2014-15-1)

01/ARC2014-15-1)

- 26.08.2014 Meeting of the members of Staff Development Committee with the Coordinator of IQAC, Dr.S.Mercy, was held to discuss the action plan and suggested to give a Basic computer skill orientation for the faculties (Minutes- Refer FM 15 / Rev 01/SDC2014-15-1)
- 28.08.2014 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with the principal
- An Orientation Programme on Basics of Research and Common Affairs of the College on 28.08.2014. 40 Teaching staff participated
- A Guest Lecture on Fuzzy Lattices And Its Applications on 29.09. 2014. 300 Teaching staff participated
- Guest Lecture on Managerial Skills on 9.09. 2014. 50 Teaching staff participated
- 15/10/2014 Quality Circle for Internal Quality Assurance Cell was audited by Mr. M. Krishnamoorthy, Quality Austria. The highlights and events organized by IQAC was discussed
- 20/10/2014 Members of IQAC meeting was held to allot duties for the ICSSR sponsored A one day National Seminar on Best practices in teaching and quality assessment at college level jointly organized by the Quality Circle For Internal Quality Assurance Cell and the Department of Psychology (FM 15 / Rev 01/IQAC2014-15-5)
- 04/11/2014 ICSSR, Southern Regional Centre, Hyderabad Sponsored A One Day National Seminar On "Best Practices in Teaching and Quality Assessment at College Level" was jointly organized by the Internal Quality Assurance Cell and the Department of Psychology. 100 faculty members from various institutions were participated
- A One Day National Seminar on Best Practices in Teaching and Quality Assessment at College Level 4.11.2014. 100 Teaching staff participated
- 14/11/2014 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with the principal
- 28/11/2014 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with the principal
- 29/11/2014 Dr.A.R.Nadira Banu Kamal, Vice Principal & Head Department of Computer Science, Ms.S.Panbarasi Fathima, Dean of Science, Dr.S.Mercy, Co coordinator of IQAC,

Ms.S.Dhanya Mol, Head, Department of Psychology, participated in a one day workshop on the topic "Higher Education Quality planning: Models and Measurement" organized by Internal Quality Assurance Cell, Alagappa University, Karaikudi

- A Faculty Development Programme on Event Management on 10.12.2014. 106 Teaching staff participated
- Workshop on Virtual Learning on 13.12.2014 to 14.12.2014. 40 Teaching staff participated
- 18/12/2014 National Minority Day was celebrated with 150 Students of TBAK College and the School teachers of Ramnad District. Members from Collectorate, Ramanathapuram elaborated about the schemes for minority students.
- 22/12/2014 Meeting of the members of IQAC was held to allot duties for Mega Alumnae Meet (Minutes- Refer FM15/Rev 01/IQAC 2014-15-6)
- 30/12/2014 Plan boxes (student, staff, hostel) were opened and the grievances were discussed
- 19/01/2015 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with principal madam
- 23/01/2015 Publicity Drive was initiated By Dr.S.Mercy, IQAC Coordinator, from Government Girls Higher Secondary School, Paramakudi. TBAK offering Courses and Job opportunities were explained to 375 students
- A Workshop on Challenges in Thesis Writing and Reviewing Articles on 23.01.2015. 10 Teaching staff participated
- A Power Seminar on Bio Informatics on 23.01.2015. 15 Teaching staff participated
- 31/01/2015 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with principal madam
- 17/02/2015 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with principal madam
- 10/03/2015 Meeting of the members of IQAC was held to allot duties for Sports day, Academic day, Graduation day with the overall in charges (Minutes - Refer FM15/Rev 01/IQAC 2014-15-7)
- 14/03/2015 Plan boxes (student, staff, hostel) were opened and the grievances were discussed with principal madam.

## NATIONAL SERVICE SCHEME

- Road Safety Awareness Programme was organised by NSS in TBAK College campus for all students in six batches Dr. N. Narasimmamani Director of Driving Needs Academy, Madurai was the resource person and he delivered a speech on Road Rules & Road Safety. Our NSS students created awareness by performing mime show on 22.08.2014 & 28.08.2014.





## PLACEMENT CELL

Placement Cell strives to get employment to as many students as possible before they leave the portals of the college. The Placement Cell prepares the students to face employment market with skills like personality development, communication skill, aptitude skill, leadership and team work and apart from in house experience, external expertise will be sought.

- WIPRO Technologies of Chennai conducted a campus drive on 16th March 2015. Hundred and twenty students from various colleges were participated. Five students were selected, 3 from our college and 1 from Syed Ammal Arts and Science college and 1 from Paramakudi Government Arts college.

The following students were selected

- Ms. Shehnaz Fathima III B.Sc Mathematics
- Ms Rafeeka III B.Sc Mathematics
- Ms Rukaiya Sarafiya III B.Sc Information Technology
- Ms. Shobana III BA English Literature
- Ms. Geetha III BA English Literature



## NATIONAL SERVICE SCHEME

- Blood Donation Camp was organized by NSS, 70 students & Staff members donate blood on 12.09.2014.
- Clean India Campaign oath was taken by NSS students and cleans the college campus from 10 am to 1p.m on 02.10.2014.
- World Diabetes Day Celebrated by NSS and free health check-up was organised for Kilakarai People with the help of Government Head Quarters Hospital Ramanathapuram on 14.11.2014
- Dengue Awareness Programme was organised by NSS Dr.Udaya Kumar delivered the speech on Dengue fever on 26.11.2014.



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## ALUMNAE ASSOCIATION

Activities and support from the Alumni Association

The Alumnae association of the college runs a Student Service Centre, where students can take printouts and photo copies at a nominal cost.

- Motivation for Alumni Contribution
- Curriculum Inputs
- Iftar was celebrated in our college Premises
- Mega Alumnae Meet was held on 30.12.2014
- Alumnae are involved in college stalls
- Inviting Alumnae for sports day competitions and also contribution of prize and awards in various events



## STAFF DEVELOPMENT

Conducting Orientation programme on "Language Skills" for the teachers through the Quality Circle for Staff Development

- A Three day workshop on Communication Skills for the faculty members was conducted from 4th -6th June 2014
- 28th Aug 2014 Quality Circle for Research along with Quality Circle for Staff Development organized an orientation on "Basics of Research and Common Affairs of the College" for teaching faculty who have less than two years of experience .They are given lectures on "Teachers' Commitment towards their Profession", "Basics of Research" and "Curriculum Planning, Designing & Evaluation" respectively. Dr S Sumayaa, Principal, TBAKC, Dr A R Nadira Banu Kamal, Head, Department of Computer Science & Ms N Gowri, Controller of Examination
- The Quality circle for Staff Development organized a Faculty Development Programme on "Event Management" for all the teaching faculties of the college. Mr.R.Thirukumaran, Assistant Manager HR, Rural Shores Business Services Pvt Ltd, Bangalore. 10th Dec 2014

## UGC GRANTS

20.10.2014	Received Selection and acceptance order for Dr A R Nadira Banu Kamal, Head, Department of Computer Science to attend the International Conference on International Science and Technology conference 2014 at Doha in Qatar.
12.12.2014	Received Rs 2,59,904 from UGC New Delhi towards Travel Grant Scheme attended the international conference from 28th -30th October 2013 at Kansas city, USA - Dr Jasmine Associate Professor, Department of Commerce
14.02.2014	Rs. 37,50,000/- received from Department of Agricultural Marketing and Agree Business - National Mission on Food Processing to Introduced the B Sc Food Processing and Quality Control Programme during the academic year 2014-15.

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## FACULTY ACHIEVEMENTS

### Dr. Sumayaa

**Topic :** Assessment of Nutritional and Sensory Quality of Recipes incorporated with Thyme Powder

**Journal / Book :** International Journal of Current Research and Development available online at <http://www.journalcird.com> Research Article 2014 January, Vol.2 (1:56-66)

**Date :** Jan 2014

**Topic :** Study on Physicochemical Properties of Palm Neera

**Journal / Book :** The Research Journal of Multi Disciplinary Approach Annual Research Journal ISSN: 978-81-927042-5-58. Vol-1 Number-1

**Date :** June 2014

**Topic :** Cytotoxic and Immunomodulation effect of Roasted Flaxseed and soybean Extracts (Research Article)

**Journal / Book :** World Journal of Pharmaceutical Research Vol-3, Issue-6, 506-516 SJIF Impact Factor 5.045. ISSN 2277-7105 [www.wjpr.net](http://www.wjpr.net) **Date :** 2014

**Topic :** Estimation of Nutrient Content of Palm sugar and its Hypoglycemic Effect on selected Niddm Subjects

**Journal / Book :** International Journal of Current Research and Development online [www.journalcird.com](http://www.journalcird.com) Research Article Vol.2(2): 1-7 ISSN:2321-0516 (online)

**Date :** July 2014

**Topic :** Development of Organic Palm Candy

**Journal / Book :** International Journal of Innovative Pharmaceutical Sciences and Research [www.ijpsr.com](http://www.ijpsr.com) ISSN (online): 2347-2154 Vol. 2 Issue 3

**Date :** 2014

### Dr. A.R. Nadira Banu Kamal and A.S. Pitchumani Angayarkanni

### Dr. A.R. Nadira Banu Kamal

**Topic :** Iteration Free Fracta; Color Image Compression Using Vector Quantization

**Journal / Book :** International Journal of Advanced Research on Computer and Communication Engineering Vol. 3, Issue:1, January 2014, ISSN Print :2319-5940, ISSN online 2278-1021

**Date :** 2014

**Topic :** Iteration Free Fractal Image Compression For Color Images Using Vector Quantization, Genetic Algorithm And Simulated Annealing

**Journal / Book :** International Journal, The Online Journal of Science and Technology - Volume 5, Issue :1, Page No: (39-48)

**Date :** Jan 2015

**Topic :** Iteration Free Fractal compression Using Genetic Algorithm For Still colour Images

**Journal / Book :** ICTACT Journal on image and Video Processing, Feb-14 Vol 04 Issue 03 ISSN 0976-9102 (online) and printed 785-790

**Date :** Feb 2014

**Topic :** Effective Search of Cloud Data Depending on PBC Based Cryptography and Multiple Keyword Semantics (Conference Proceedings)

**Journal / Book :** National Conference on Recent Trends in Communication Engineering ISBN 978-93-83459-79-7-C Bonfring Page No.(13-18)

**Date :** Sep 2014

**Topic :** Evaluating the Hausdorff Distance for Contour Segmentation of Brain Images

**Journal / Book :** Australian Journal of Basic and Applied Sciences 8 (16) October 2014 Page No.100-111 ISSN:1991-8178

**Date :** Oct 2014

**Topic :** Automatic Classification of Mammogram MRI using Decision Tree Induction Technique

**Journal / Book :** The Research Journal of Multi Disciplinary Approach, 1(1) Pages: (3-8)

**Date :** June 2014,

### Ms. K. Mani Mekalai

**Topic :** International Conference on Entrepreneurial Perspectives & Emergence (ICEPE'14) (Proceedings) Entrepreneurship challenges and opportunities in India

**Journal / Book :** Entrepreneurship & Skill Development Centre and Alagappa Institute of Management, Alagappa University, Karaikudi ISBN: 978-93-804002-6-9 **Date :** Aug 2014

### Ms A Arabunisha

**Topic :** FDI in Indian Retail Sector: Impact on Farmers, Agriculture, and Agri Business

**Journal / Book :** EPRA International Journal of Economic and Business Review ISSN : 2347-9671 Vol -2 Issue-5, Online Journal. [www.epratrust.com](http://www.epratrust.com) Impact Factor :0.998. **Date :** May 2014

**Topic :** International Conference on Entrepreneurial perspectives & Emergence (ICEPE'14) Impact of Creativity, Innovation and Challenges on Social Entrepreneurship

**Journal / Book :** Published by Entrepreneurship - cum -Skill Development Centre & Alagappa Institute of Management ISBN: 978-93-804002-6-9. Page No. 214-217

**Date :** 2014

### Dr.A.Kamarul Haniya

**Head, Department of Microbiology & Biotechnology**

**Topic :** Reviewed the research paper "Effects of Tapinanthusglobiferus and zanthoxylumzanthoxyloides extracts on human leukocytes in vitro"

**Journal / Book :** Journal of Intercultural Ethnopharmacology **Date :**

### Ms. C. Rosy

**Topic :** Published a poem on "Tearing Transgressor: A Poem on Kamala Das"

**Journal / Book :** International Journal in English, The Criterion (Vol. 5, Issue- 6) with the ISSN No: 0976-8165 **Date :** Dec 2014

### Ms U. Lubna Suraiya

**Topic :** Intensification of MSMEs - Leading a Podium for steady economic growth

**Journal / Book :** Seminar Publications by SadakathullahAppa College TirunelveliShanlax Publication . ISBN 13:978-93-806579-5-0 Page No.(126-132) **Date :** Feb 2015

### Dr. A.R. Nadira Banu Kamal and P.Senthil Kumari

**Topic :** Effective Search of Cloud Data Depending on PBC Based Cryptography and Multiple Keyword Semantics in the National conference proceedings on Recent Trends in Communication Engineering (NCRTCE - 2k14)

**Journal / Book :** ISBN 978-93-83459-79-7 © 2014 Bonfring, Page No. (13-18)

**Date :** 2014

### Dr A.M. Kamarul Haniya

**Topic :** Phytochemical Investigation of Methocid Extract of Artemisia Vulgaris, L.Leaves

**Journal / Book :** International Journal of Pharma and Bio Sciences Int J Pharm Bio Sci 2014

April; 5(2) Page No. (184-195). ISSN 0975-6299

Research Article Impact factor 0.67

**Date :** June 2014

### Dr S Mercy

**Topic :** Investigation on the Effects of Auxin , Cytokinin, Season and Genotype on Micro propagation of Centellaasiatica for Ayurvedic Medicines

**Journal / Book :** IJAIR International Journal of Agriculture Innovations and Research Vol 2, Issue 6, ISSN (Online) 2319-1473

Impact Factor 1.1260. Page No. (1041 - 1046)

**Date :** June 2014

### Ms R. Sannath Birthous

**Topic :** Investigations on the Effects of Auxin , Cytokinin, Season and Genotype on Micro propagation of Centellaasiatica for Ayurvedic Medicines

**Journal / Book :** IJAIR International Journal of Agriculture Innovations and Research Vol 2, Issue 6, ISSN No. 2319-1473

Impact Factor 1.1260. Page No. (1041-1046)

**Date :** June 2014