



ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Meeting Minutes of Research Advisory Committee for A.Y.: 2017-18



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MINUTES OF RESEARCH ADVISORY COMMITTEE MEETING HELD

ON 25-09-2017

The meeting of the research advisory committee of Aditya Engineering College (A), Surampalem was held on 25-09-2017 at 2.30 PM in the Conference Hall, Cotton bhavan. Dr. M Sreenivasa Reddy, Chairman presided over the meeting.

AGENDA

1. To review the progress of research in the current academic year.
2. Approval of seed money to the faculty.
3. To discuss the sponsoring fee for paper presentation in conferences.
4. Any other items with the approval of the Chairman.

DISCUSSION & RESOLUTIONS

Chairman Dr. M. Sreenivasa Reddy welcomed all members.

Agenda 1: To review the progress of research in the current academic year.

Discussion: Chairman presented that there have been 07 papers published in Various IF Journals, 03 papers have been presented in International Conferences and 03 papers have been published in Scopus Indexed Journals.

Members have noted the progress. Members advised to encourage faculty to publish more papers in Journals and Conferences.

The Chairman presented the details of paper publications by the faculty members in the last three months of this academic year

Accepted/Published Journal Details

1. VenkataKameshVinjamuri, Mallikarjuna Rao Kuchibhotla, BalajiSrinivasa Rao Annambhotla, "Detection of Degenerate structure in Single Degree-Of-Freedom Planetary Gear Trains", Journal of Mechanical Design ASME, Vol. 139(8), pp. 083302-083302-5, August 2017.

(IF – 2.652, H- Index 110)

2. VenkataKameshVinjamuri, Mallikarjuna Rao Kuchibhotla, BalajiSrinivasa Rao Annambhotla, "Topological Synthesis Of Epicyclic Gear Trains Using Vertex Incidence Polynomial", J. Mech. Des. ASME, Vol. 139 (6), pp. 062304 (1-12), June 2017.

(IF – 2.652, H- Index 110)

3. G. Chinna ram, "Micro Structure and Spectroscopic Investigations of Calcium Zink Bismuth Phosphate Glass Ceramics Doped with Manganese Ions", Indian Journal of Physics, Vol. 92(1), July, 2017.

(IF-1.407, H-Index 28)

4. T. Narendrudu, G.Chinna Ram, S.Suresh, A.SuneelKumar, M.V.SambasivaRao, Ch.Tiripataiah, D.Krishna Rao "Optical Absorption and Luminescence Properties of Pn^{3+} ions Doped P_2O_5 - PbO - Bi_2O_3 - R_2O_3 Glasses" Journal of NonCrystalline Solids, Vol. 471 , 2017 (Accepted on July 2017)

(IF-2.929, H-Index 135)

5. T. Narendrudu, Ch.Tiripataiah, S.Suresh, P.SrinivasaRao, P.M.VinayaTeja, M.V.SambasivaRao, G.Chinna Ram, D.Krishna Rao "Influence of Valence State of Copper Ions on Structural and Spectroscopic Properties of Multi-component PbO - Al_2O_3 - TeO_2 - GeO_2 - SiO_2 Glass Ceramic System - A Possible Material for Memory Switching Devices." Journal of Optical Materials, Vol. 73, 2017 (Accepted on July 2017)

(IF-2.779, H-Index 92)

6. G. Chinna ram, M.V.Sambasivarao , A.Suneelkumar, Ch.Tiripataiah, D.Krishna Rao "Assessment of Role of Iron Ions on the Physical and Spectroscopic Properties of Multi-component Na_2O - PbO - Bi_2O_3 - Si_2O_3 Glass Ceramics" Phase Transitions, Vol. 90,2017 **(IF-1.004, H-Index 39)**

7. SevaGopi, B R S S V Rao, "The Process of Non-verbal Communication in theInterview", International Journal of English Language, Literature in Humanities(IJELLH), Vol. 5(9), September, 2017.

(Scopus Indexed Journal)

8. B R S. S V Rao, P.V.Ratna Kumar, "Teaching Language Through Shakespeare'sVocabulary of Varied Types " International Journal of English Language, Literature inHumanities (IJELLH), Vol. 5(9), September, 2017.

(Scopus Indexed Journal)

9. B.Tirupati Rao, A.Sattibabu, V.Suryanarayana, "Tremendous Changes in IndiaAfter Paris Climate Change Conference" International Journal of Science,Research and Management, Vol. 5(9), September – 2017

(Scopus Indexed Journal)

Presenting a paper in International Conference

1. M. Raja Babu, "Hand Written Symbol Recognition using Hierarchical ShapeRepresentation Modal Based on Shape Signature", International Conference onComputational Intelligence and Data Mining, 14th- 15th July, 2017 at

LBREC,Vijayawada.

2. K.V.S.R. Murthy, "Youth Entrepreneurship", International Conference on Entrepreneurship and Management, Aditya Global Business School, Surampalem, India June -30 & July-01, 2017
3. V. Suneetha, "A Study on Factors Influencing Investment Decisions in Equity Stocks with Reference to Vijayanagaram District, A. P.", International Conference on Entrepreneurship and Management, Aditya Global Business School, Surampalem, India June -30 & July-01, 2017

The committee members have noted and appreciated faculty for making quality publications. The chairman has appreciated to both Venkata Kamesh Vinjamuri, and T. Narendrudu for publishing in impact factor journals in the last three months.

Agenda 2: Approval of seed money to the faculty.

Discussion: The committee has approved granting the seed money to the following faculty members.

List of the faculty who have been awarded Seed Money

S. No.	Name of the Teacher provided with Seed money	Name of the Department	The amount of seed money (INR in Lakhs)
1.	Mr. SDVVS B Reddy	ME	8.73
2.	Mrs. D. Surekha	AGE	0.20
Total Amount			8.93

Agenda 3: To discuss the sponsoring fee for paper presentation in conferences.

Discussion: Committee Members have advised the Management of Aditya Engg College to encourage faculty by sponsoring registration fees to attend the conferences. Members advised to increase the incentive for publishing papers in impact factor journals. Members have advised the Management to pay the traveling allowance (actuals) also to the faculty who are presenting papers at International and National Conference.

Agenda 3: Any other items with the approval of the Chairman.

Discussion: The committee has resolved to request the Management to send faculty to OD to attend the Interview for Registration for Ph. D and related works to the concerned Universities.

The meeting was adjourned by the vote of thanks from Chairman at 4.00 PM

K.V.S.R. Murthy

Convener

Dean (P&D)

Aditya Engineering College (A)
Surampalem