

## 5<sup>th</sup> TEQIP BoG Meeting



**Date: 15<sup>th</sup> May 2014**

**Time: 11.00 A.M.**

**Venue: Chairman's office**

**MALNAD COLLEGE OF ENGINEERING (MCE), HASSAN  
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II  
(Sub Component 1.2)**

**MALNAD COLLEGE OF ENGINEERING, HASSAN, KARNATAKA**  
**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)**  
**COMPOSITION OF TEQIP – BOARD OF GOVERNORS (BOG)**

Sl. No	Name of Member of BoG	Qualifications and position in the current engagements	Position in the BoG
1	Dr. K. Chidananda Gowda	Former Vice Chancellor of Kuvempu University, Karnataka	Chairman
2	Dr. K.G. Rangaraju,	Educationist, Professor & Former Chairman, Dept. of Civil Engg, IIT, Roorkee	Member
3	Dr. D. C. Aravind	M.B.B.S, MD., M.T.E.S. (R) Nominee	Member
4	Dr. M. G. Venkateshmurthy	Former Principal, Malnad College of Engineering & Former Dean (A.A), VTU, Belgaum.	Member
5	Dr. Prasad Krishna	TEQIP Coordinator, National Institute of Technology, Suratkal	Member
6	Mr. H.N.L.N. Simha	B.E., M. Tech., Former Vice President (L&T Technologies), Industry Nominee	Member
7	Dr. C. K. Subbaraya	Principal, Adhichunchanagiri Institute of Technology, Chikmagalur , VTU Nominee	Member
8	Dr. Karisiddappa	Principal, Government Engineering College, State Government Nominee	Member
9	Prof. Anjanappa	Former Registrar, Sri Venkateshwara University, Tirupati, UGC nominee	Member
10	Dr. K. S. Jayantha	Principal and Professor of Civil Engineering	Member-Secretary
11	Dr. M S Raviprakasha	Vice Principal and Professor of E&E Engg.	Member
12	Prof. L. Laxmana Naik	Department of Mechanical Engineering	Member
13	Sri Ashok Haranahalli	Chairman (GC), M.T.E.S. (R), Hassan	Permanent Invitee
14	Sri Sharan C. Padashetty	State Project Coordinator, SPFU, Karnataka	Permanent Invitee
15	Sri. B. B. Shivappa, MLC	Vice Chairman, MCE, Hassan	Permanent Invitee
16	Sri R. T. Dyave Gowda	Secretary, M. T. E. S. (R), Hassan	Permanent Invitee
17	Sri R. Sheshagiri	Treasurer, M. T. E. S. (R), Hassan	Permanent Invitee

K. J. J. J.  
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**MALNAD COLLEGE OF ENGINEERING, HASSAN, KARNATAKA**  
**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)**  
**COMPOSITION OF TEQIP – INSTITUTIONAL UNIT**

Sl. No.	Name of the Nodal Officer	Role in TEQIP Cell
1	Dr. K. S. Jayantha	Head of the Institution (TEQIP Chairman) & In charge of Financial aspects
2	Dr. M. S. Raviprakash	Vice Principal
3	Dr. K. Gururajan	Programme Coordinator
4	Dr. C. V. Venkatesh	Additional Programme Coordinator
5	Dr. G. K. Purushothama	Academic Coordinator
6	Prof. N. S. Jyothi	Procurement Coordinator
7	Dr. S.R. Jayaram	Coordinator for the Implementation of Equity Assurance Plan (EAP)
8	Dr. V.N. Narayana	Coordinator for Planning, Monitoring and Evaluation
9	Dr. K. P. Ravikumar	Coordinator for Documentation
10	Prof. M. N. Ravikumar	Coordinator for Documentation
11	Dr. A. J. Krishnaiah	Coordinator for Finishing School
12	Dr. K. A. Venugopal	Coordinator for Program Monitoring

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*C. K. Ravikumar*

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**Proceedings of 5<sup>th</sup> TEQIP-BOG Meeting held on 15<sup>th</sup> May 2014 at 11.00 A.M. in the Chairman's office.**

Dr. K. S. Jayantha, Member Secretary & Principal welcomed the members of BOG and invitees to the meeting. The newly inducted members were introduced to BOG. Also, he appraised the members about the agenda of the meeting. The list of Members participated in the meeting is annexed herewith (Please see Annexure I).

**Agenda Items and Resolutions**

**1. Reading and recording of minutes of 4<sup>th</sup> BOG meeting held on 24<sup>th</sup> October 2013.**

Dr. K. Gururajan, TEQIP Coordinator presented the minutes of the previous BOG meeting. He briefed the august members about the Action Taken Report (ATR) by the college on the recommendations made by BOG in the last meeting. BOG took a note of the same. (BOG recommendations and ATR are given in Annexure-II).

**Resolution:** Minutes of 4<sup>th</sup> BOG Meeting were confirmed.

**2: Presentation of TEQIP-II implementation since last BOG Meeting.**

TEQIP Coordinator appraised the members about TEQIP-II Mentor's visit to the college during 5<sup>th</sup> to 7<sup>th</sup> May 2014 and his interaction with all the stakeholders of the college.

He presented a PPT showing the implementation of TEQIP-II activities.

**2.1: Procurement - I:** TEQIP Coordinator presented the following details of procurement processes completed under TEQIP-II since last TEQIP-BOG Meeting.

Sl. No.	Name of the package code	Name of the Department	Name of the item	Cost (in Rs.)
1	KA/KA2G03/99	Civil Engineering	Pull off Tester	5,53,500
2	KA/KA2G03/101	Central library	Library Automation Software	1,58,250
3	KA/KA2G03/34		Digital library software	4,88,250
4	KA/KA2G03/114	Mechanical Engineering	Workstation computers	7,701,50.00
5	KA/KA2G03/110	Industrial Production & Engineering	ZCAST Software	5,85,525.00

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Sl. No.	Name of the package code	Name of the Department	Name of the item	Cost (in Rs.)
6	KA/KA2G03/109	I&P Engineering	AFDEX Software	6,43,550.00
7	KA/KA2G03/113	Mechanical Engineering	SOLIDWORKS Software	11,67,993.00
8	KA/KA2G03/98	Civil Engineering	Creep rig, Pins, Strain Gauge equipments	6,46,266.00
9	KA/KA2G03/119	Institution. Distributed to senior functionaries of the college	Laptops	9,50,555.00
10	KA/KA2G03/122	Institution. Distributed to Civil, Mechanical & E&C Engineering	Interactive White Boards	2,93,158.00
11	KA/KA2G03/120		Elucido Learning collaborative solution	7,07,344.00
12	KA/KA2G03/121		PC's Projectors, Speakers & other accessories	9,95,225.00
13	KA/KA2G03/123	E&C Engineering	HFSS Software	8,86,200.00
14	KA/KA2G03/56	Institution	Computers	1,21,73,680.00

Members suggested to provide a consolidated statement regarding (i) percentage of amount (in Rupees) allotted, (ii) already spent and (iii) to be spent, in each component. The details are furnished in Annexure-III. BOG approval was accorded earlier for the above procurements. These proposals were placed before BOG for ratification.

**Resolution:** BOG ratified all the procurements and suggested to give a brief report on the utility of the same across various departments in the next BOG Meeting.

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**2.2: Procurement - II:** TEQIP Coordinator presented the following details of procurement proposals received from various departments seeking financial assistance under TEQIP-II.

Sl. No.	Name of the Department	Name of the item	Estimated cost (excluding taxes)
1	Electronics & Communication Engineering	VLSI Software	975,000.00
2		MICROWAVE COMMUNICATION LAB EQUIPMENTS	8,90,000.00
3		RSOFT Full Wave Software	9,25,000.00
4		Lathe tool Dynamometer & other accessories	6,50,000.00
5	Mechanical Engineering	Lathe tool Dynamometer & other accessories	6,50,000.00
6	Institution	Setting up of Digital Class Rooms	18,00,000.00
7		Furniture for new laboratory, & library	25,00,000.00
8		Setting up of Sewage Treatment Plant (STP) for College Campus	20,00,000.00
9		VipiX IRM – Knowledge Exchange	9,85,000.00
10	Civil Engineering	Setting up of Seismic Lab	15,00,000.00
11		GIS IDRISI Software	3,00,000.00
12		E Surveying Software	2,00,000.00
13	Automobile Engineering	Wear and friction Monitor (Fuels & Lubricants)	4,50,000.00
14	Instrumentation Technology	Microcontroller Development System based on LPG 2148ARM7TDMI-S Core Board	5,20,000.00
15	Computer Science and Engineering	Aneka Cloud Computing Simulator Software	9,50,000

These proposals were placed before BOG for approval.

**Resolution:** BOG approved these proposals and recommended to allocate funds from the third installment of TEQIP-II grants.

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**3: Award of Teaching Assistantships to PG students and Research Assistantships to Ph.D students:**

**3.1: Research Assistantship:** TEQIP Coordinator informed that Full time Ph.D programme in eligible engineering disciplines have been started from the academic year 2013-2014 and five students are pursuing their Ph.D programs under this category. Each research scholar is awarded a Research Assistantship of Rs. 18,000/- per month since November 2013.

This proposal was placed before BOG for approval.

**Resolution:** Approved, with a condition that monthly progress report shall be got from each candidate through the respective research guides.

**3.2: Teaching Assistantships:** BOG Members were informed that award of Teaching Assistantship to meritorious post graduate students belonging to both weaker section and general category has been instituted from 2012-2013 with BOG approval. For the academic year 2013-14, 50 students (G: 17, SC/ST: 15, OBC: 18) are being awarded Teaching Assistantships. TEQIP BOG approval was requested for this proposal.

**Resolution:** Approved with a condition that the scholarship for the second year students shall continue based on their respective merit in I and II semester examinations.

**4: Research & Development:**


**4.1:** Members were informed that faculty members, both UG & PG students are constantly encouraged to participate and present their research project in prestigious International & National Conferences held in India with TEQIP Sponsorship and BOG approval. TEQIP Coordinator sought the approval of BOG to continue this practice.

**Resolution:** Approved, subject to the norms laid down by SPFU in this regard from time to time.

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4.2: It was informed that the following faculty members were deputed to present research papers in conferences held abroad.

Sl. No.	Program Details	Expenditure incurred
1	Dr. Amarendra, Associate Professor, Department of Mechanical Engineering presented a paper in an International Conference organized by The Minerals, Metals & Materials Society at Montreal, Quebec, Canada during 27-31, October 2013.	2,50,901.00
2	Dr. Srinath M. S, Associate Professor, Department of Mechanical Engineering presented a paper in an International Conference organized by The Minerals, Metals & Materials Society at Montreal, Quebec, Canada during 27-31, October 2013.	2 44,885.00
3	Dr. B. Yogesha, Associate Professor, Department of Mechanical Engineering presented a paper in the 2 <sup>nd</sup> International Conference on Manufacturing Engg. and Technology for Manufacturing Growth at Miami, State of Florida, USA during 20-21, January 2014	2,90,513.00
4	Dr. Pradeep S, Associate Professor, Department of Mechanical Engineering. presented a paper in the 2 <sup>nd</sup> International Conference on Manufacturing Engg. and Technology for Manufacturing Growth at Miami, State of Florida, USA during 20-21, January 2014	1,95,181.00

BOG approval was accorded earlier and placed before BOG for ratification.

**Resolution: Ratified.**

4.3: BOG approval was sought for the National conference organized on "Multimedia Technologies and Communication systems" by Department of Computer Science and Engineering with TEQIP sponsorship during May 5-6, 2014. The matter was placed before BOG for ratification.

**Resolution: Ratified.**

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**5.2: FDP & SDP Programs organized under TEQIP-II:** The following faculty and staff development programs were organized in the college since last BOG Meeting.

Sl. No.	Program details	Expenditure
1	A One week FDP on "Advanced Surveying and mapping by using total station and GPS". Was organized during 16 <sup>th</sup> – 21 <sup>st</sup> December 2013. This program was coordinated by Dr. Mohan Kumar Chavan, Professor of Civil Engineering.	2,20,575.00
2	A One day workshop on "Women Health and Management" was organized on 22 <sup>nd</sup> March 2014. for women staff members of the college. This program was coordinated by Dr. G. K. Purushothama, Professor of E&E Engineering and Prof. Sumana Jayaprakash, Professor of Civil Engineering.	31,323.00
3	A one day program on "Einstein Day Celebrations – PAVADA BAYALU" was organized on 30 <sup>th</sup> April 2014. This program was coordinated by Dr. G. K. Purushothama, Professor of E&E Engineering	7,120.00
4	A two-day Pedagogy program on "Empowering Teachers" for the faculty members was organized on 24-25, October 2013. Prof. B. K. Shivalingaiah, Professor & Head, Department of I&P Engineering was the coordinator.	75,000
5	Five Days Certified Advance Training on "Solar Photo Voltaic Technology" was organized in association with Center for Sustainable Development, MHRD, Government of India for the faculty, staff and students of the college during 18-23, November 2013	2,41,447.00

These proposals were placed before TEQIP for ratification.

**Resolution:** Ratified.

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**5.3: Plan of Action for FDPs & SDPs:** BOG approval was sought for the following proposals.

Sl. No.	Name of the Department organizing the programme	Title of the programme	Estimated Expenditure
1	Mechanical Engineering	One day Symposium on "Recent Advance in Automotive engineering" scheduled during 09th June 2014.	90,000.00
2	Mechanical Engineering	One day Symposium "Advanced power plant Technology" scheduled during first week of July 2014.	90,000.00
3		One week "Essential Skills Of Mechanical Engineers (ESME)" scheduled during 21 <sup>st</sup> July 26 <sup>th</sup> July 2014	4,00,000.00
4	Computer Science & Engineering	Proposal to conduct Faculty Development Program (FDP) on "Data Storage basics – SAN" scheduled during	175000.00
5		Proposal for conducting Training program on "Research Methodology and writing papers/thesis for Research Scholars" scheduled during	150000.00
6		Proposal for conducting Training on "CISCO Network certificate programme for Students" scheduled during	200000.00
7		Proposal for developing e-contents for faculty and Students	500000.00
8		Proposal for conducting Training on Computer Programming Skills for Students	150000.00
9		Proposal for conducting Training on Aptitude and Soft skills for Students	150000.00
10		Proposal for conducting SWEBOK Certificate Programme in association with IEEE-Computer Society	\$1500.00
11	Mathematics	Three day state level workshop on "Effective Teaching on Mathematics" – a pedagogy programme scheduled during July 2014.	2,34,200.00
12	Industry Institute Interaction Cell (IIIC)	Four day workshop on "Institute–Institute, Industry –Institute Interaction for academic and administrative excellence" planned during July 14..	4,50,000.00

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Sl. No.	Name of the Department organizing the programme	Title of the programme	Estimated Expenditure
13	Industry Institute Interaction Cell (IIIC)	Six days workshop on "Dot Net Technologies" for UG/PG/Research Scholars scheduled on July 2014	2,50,000.00
14		Six days workshop on "Advanced Data Base Technologies" for UG/PG/Research Scholars scheduled on July 2014	2,50,000.00
15		Six days workshop on "Computer Aided Engineering and Engineering Simulation". Scheduled during July 2014.	3,00,000.00
16		Six days workshop on "SAP and its Applications" for UG/PG/Research Scholars scheduled during August 2014	3,00,000.00
17		Six days workshop on "Advanced AUTO CAD and Archi CAD for Civil Engineers" for UG/PG/Research Scholars of Civil Engineering scheduled during August 2014	3,00,000.00
18		Six days workshop on "STAAD PRO Structural Analysis and Design" for G/PG/Research Scholars from Civil Engineering scheduled during August 2014	3,00,000.00
19		Four days workshop on "MATLAB" for UG/PG/ Research Scholars from Civil Engineering scheduled during August 2014.	2,50,000.00
20		Four days workshop on "Software Testing and Debugging" for UG/PG/ Research Scholars from Civil Engineering scheduled during August 2014	2,00,000.00
21		Institution	Organization of two-day workshop on writing research project proposals to funding organizations in the country

These proposals were placed before BOG for approval.

**Resolution:** Approved as per SPFU Guidelines.

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**6: Management Capacity Development:** The following directors of management along with senior faculty members were deputed to attend a training programme on **Strategic planning for institutional development** organized by Edumatic Solutions, Bangalore at Kathmandu during 21-24, November 2014.

Sl. No	Details of participants	Expenditure Incurred
1	Sri. B. R. Gurudev, Hon. Vice Chairman, MTES®, Hassan	4,92, 418.00
2	Sri. R. T. Dyave Gowda, Hon. Secretary MTES® and Permanent Invitee for TEQIP-BOG Meetings	
3	Sri. R. Sheshagiri, Hon. Treasurer MTES® and Permanent Invitee for TEQIP-BOG Meetings	
4	Sri. H. D. Parswanath Member, Governing Council MTES®, Hassan	
5	Dr. B. Yogeesh, Professor, Department of Mech. Engineering and Stores Officer for TEQIP procurement	
6	Dr. K. Gururajan, TEQIP- II Coordinator	

BOG has accorded approval earlier and this proposal was placed before for BOG for ratification.

**Resolution:** Ratified.

**7. Programs organized under Finishing School:** The following programs have been organized under the component Student Support with BOG approval.

Sl. No.	Program Details	Expenditure
1	A One day Workshop on "Data Storage Technology-Learning Objectives and Effective use of IEEE explore with Hands on Experience" was organized on 16th November 2013. This program was coordinated by Dr. B. Ramesh, Professor & Head, Prof. B. B. Neelakantappa, Department of Computer Science and Engineering	3,650.00
2	A two-day Workshop on "Mobile Application Development Using Android" was organized on 25 & 26th October 2013. This program was coordinated by Prof. Chandrika J & Prof. B B Neelakantappa, Department of Computer Science Engineering	34,852.00

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Sl. No.	Program Details	Expenditure
3	A one day Workshop on "Latex for Report Writing" was organized on 3 <sup>rd</sup> February 2014. This program was coordinated by Ms. Vinutha M R & Mr. Sudarshan G K, Asst. Prof in IS & Engg.	36,146.00
4	A 3 days workshop on "Communication Skills soft skill & Aptitude" was organized during 28th February 2014 to 02nd March 2014. This program was coordinated by Ms. Sunitha P Computer Science and Engineering	54,670.00
5	A One day workshop on "Disha – A Personality Perspective" for girl students of the college was organized on 9 <sup>th</sup> April 2014. This programme was coordinated by Dr. G. K. Purushothama, Department of E&E Engineering	67,600.00
6	A Two Day workshop on "Web Portal Development" was organized on 14 & 15th February 2014. This program was coordinated by Mrs. Nanditha B R & Mr. M. S. Chandrasekhar Assistant Professor in IS & Engineering	36,188.00
7	A One day conference on "Seminar Cum Technical Paper Presentation" for the UG/PG students to present their research paper was organized on 13 <sup>th</sup> April 2014. This program was organized by Dr. B. R. Sujatha, Professor, Department of E&C Engineering	33,130.00

These proposals were placed before BOG for ratification.

**Resolution:** Ratified.

*K. J. S.*  
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**RECOMMENDATIONS of BOG:**

1. Provide a statement regarding procurement of equipment/software in table format as shown in the next BOG meeting:

Purchase date of equipment/software	Installation details	Date of Installation	Research Outcome

2. Each departmental HOD has to present PPT regarding the functioning of their research laboratories to the BOG Members, with effect from next BOG meeting.
3. Procurement of equipment for Seismic laboratory after PG program's commencement
4. Rename the proposal for setting up Sewage Treatment Plant (STP) of for Boys Hostel as setting up of Sewage Treatment Plant (STP) for College campus.
5. In case of procurement of equipment that involves a longer period, the plan of spending amount in a phased manner shall be presented and approval be obtained.
6. It is suggested to form a Doctoral Committee in respect of each of the Ph.D and M.Sc Engineering, Research scholars to review their progress from time to time. The Dean (Research) is requested to take this issue on priority and implement the same soon. This Doctoral Committee of all research students (Full time, Part time Ph.D Scholars) shall review the progress report submitted by research scholars @ once in 6 months.
7. Paper presented by faculty members abroad shall be shared along with their experiences with other faculty members and students, after their return from such conferences.
8. Advised to tap the travelling resource persons (both people from abroad and inside India when they are travelling around Hassan/Bangalore) to present technical talks as a motivating factor to students as well as faculty members.
9. Explore Alumni, academic institutions and industry person to give technical talks/discussion through smart classes/Skype facility maybe at possibly no cost on the part of the Institution.
10. Give comments to facilitate learning while evaluating assignments.

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11. Innovative Practices: training/finishing schools/human value programmes /sports classes are to be designed particularly in I year for the benefit of needy students.
12. Develop/Record remedial classes (DVDs/CDs) for repeated use so as to facilitate slow learners.
13. Advised to record LESSONS LEARNT OR DIFFICULTIES FACED in the current year in all the various events of the college
14. Budget estimation for any program should be made as realistic as possible.

The meeting was concluded with vote of thanks by Dr. M. S. Raviprakash, Vice Principal & Member, TEQIP-BOG.

  
(Dr. K. Gururajan)  
TEQIP Coordinator

  
(Dr. K. S. Jayantha)  
Principal & Member Secretary (BOG)

  
(Dr. K. Chidananda Gowda)  
Chairman, TEQIP-BOG

Principal  
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26/6/2014

**Annexure 1**

The list of participants for the 5<sup>th</sup> TEQIP - BOG meeting held on Thursday, the 15<sup>th</sup> May 2014 at 11.00 A.M. in the Chairman's office.

Sl. No	Name and Designation	Role in BOG
1	Dr. K. Chidananda Gowda, Chairperson (BOG), Former vice chancellor, Kuvempu University, Karnataka and Member, SSC, Karnataka.	Chairman
2	Sri. R.T. Dyave Gowda, Hon. Secretary, M.T.E.S. (R), Hassan.	Invitee
3	Sri. R. Seshagiri, Treasurer, M.T.E.S. (R), Hassan.	Invitee
4	Dr. K. G. Rangaraju, Member (BOG), Educationist, Professor & Former Chairman, Department of Civil Engineering, IIT, Roorkee.	Member
5	Dr. M. G. Venkatesh Murthy, Member (BOG), former Vice Principal, MCE, Hassan & Former Dean (AA), VTU, Belgaum.	Member
6	Dr. Karisiddappa, Member (State Government Nominee) and Principal, AIT, Chikmagalur, VTU Nominee.	Member
7	Prof. Anjanappa, Member (UGC Nominee), Former Registrar, Venkateshwara University, Tirupati.	Member
8	Mr. H. N. L. N. Simha, Member (BOG), Former Vice President, L&T Technologies.	Member
9	Dr. D. C. Aravind, Member (BOG), Director, M.T.E.S. (R)	Member
10	Dr. M.S. Raviprakash, Member (BOG), Vice Principal.	Member
11	Prof. L. Laxmana Naik, Member (BOG), Professor in Department of Mechanical Engineering.	Member
12	Dr. G.K. Purushothama, TEQIP Nodal Officer for Academic Activities.	Nodal Officer
13	Dr. V. N. Narayana, TEQIP Nodal Officer for Planning, Monitoring and Evaluation.	Nodal Officer
14	Dr. C. V. Venkatesh, TEQIP coordinator (Additional) for Academic Activities.	Coordinator
15	Prof. .N. S. Jyothi, TEQIP Nodal Officer for Procurement.	Nodal Officer
16	Dr. S. R. Jayaram, TEQIP Nodal Officer for Equity Assurance Plan.	Nodal Officer
17	Dr. A. J. Krishnaiah, TEQIP Nodal Officer for Finishing School.	Nodal Officer

18	Dr. B. R. Sujatha, Dean (LSU) and Associate Professor in E & C Engineering.	Invitee
19	Dr. K. Manjuanth, Professor and Head of Department of Civil Engineering.	Invitee
20	Dr. H. N. Suresh, Professor and Head of Department of E & E Engineering.	Invitee
21	Dr. P. C. Srikanth, Professor and Head of Department of E & C Engineering.	Invitee
22	Prof. B. K. Shivalingaiah, Associate Professor in Department of Industrial & Production Engineering.	Invitee
23	Prof. K. Narasimhan, Associate Professor and Head of Department of Instrumentation Technology and Engineering.	Invitee
24	Prof. A. N. Basavaraju, Associate Professor and Head of Department of Automobile Engineering.	Invitee
25	Prof. B. Uma, Associate Professor and Head of Department of Information science & Engineering.	Invitee
26	Dr. M. R. Rangaraju, Professor and Head of Department of Physics.	Invitee
27	Mr. B. B. Neelakantappa, Associate Professor in Department of Computer science & Engineering, MCE, Hassan.	Invitee
28	Mr. H. N. Kemparaju, A.A.O.	Invitee
29	Dr. K. Gururajan, TEQIP coordinator.	Coordinator
30	Dr. K. S. Jayantha, Member Secretary (BOG) and Principal.	Member Secretary

**MALNAD COLLEGE OF ENGINEERING, HASSAN, KARNATAKA**  
**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)**

**Annexure-II:** Recommendations of TEQIP-BOG in a meeting held on 24<sup>th</sup> October 2013 and Action Taken Report (ATR) by the college.

1. Dr. K. Chidananda Gowda, chairman instructed that the numbers mentioned in the report against the activities done should always be supported with documents.

**ATR:** Now, a report on TEQIP-II with complete details has been provided to all the members.

2. BOG gave approval to a number of proposals put forth by the college to initiate procurement process as per PIP guidelines.

**ATR:** 60% of the procurement activities have been initiated / completed. For the remaining, POs have been issued.

3. BoG gave approvals to a number proposals concerned with academic activities.

**ATR:** We have implemented all the recommendations.

4. Incentives to faculty members involved in continuing education programmes like consultancy and R&D / TEQIP work and fixation of honorarium

**ATR:** This has been implemented.

5. To start full time Ph.D programs in all the eligible engineering programmes from the academic year 2013-14..

**ATR:** This has been started in all the eligible engineering disciplines. Currently, 5 research scholars are pursuing their Ph. D programme.

6. Soft skills & Technical skills programs should be organized for weak students during even semester vacation.

**ATR:** It is planned to organized at least 4 such programs during the current semester's vacation.

**MALNAD COLLEGE OF ENGINEERING, HASSAN, KARNATAKA**  
**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)**

**Annexure-3: A report on TEQIP-II implementation**

TEQIP Coordinator informed that college has received Rs. 5.00 Crores as grants towards the implementation of TEQIP-II project in two installments.

Statement shows budgetary provisions of various activities which can be initiated under TEQIP Phase II Programme (Subcomponent 1.2) for the total outlay of Rs. 1, 250 Lakhs.

Sl. No.	Indicative funding for key activities (sub component 1.2) that can be considered under TEQIP PHASE II	Cost (Rs. In Lakhs)	%
1	Significantly increasing enrolment in PG and Doctoral programmes in engineering disciplines providing assistance ships and starting new PG programmes (Teaching Assistantships/Research Assistantships to be awarded to PG students/Ph.D students)	250.0	20.0
2	Faculty and staff Development for improved competence	125.0	10.0
3	Enhancement of R & D activities, modernization and strengthening of laboratories / establishment new laboratories	562.5	45.0
4	Modernization and strengthening of libraries	62.5	5.0
5	Enhancement interaction with industry	25.0	2.0
6	Institutional management capacity enhancement	37.5	3.0
7	Academic support for weak students	25.0	2.0
8	Refurbishment (minor civil works)	37.5	3.0
9	Incremental operating cost	125.0	10.0
<b>Total</b>		<b>1,250.0</b>	<b>100.00</b>

Statement shows budgetary provisions made by the college to implement various activities for the TEQIP-II grants received, Rs. 500.0 Lakhs and amount spent details. . The details furnished here are as on 30<sup>th</sup> May 2014.

Sl. No.	Indicative funding for key activities (sub component 1.2) that can be considered under TEQIP PHASE II	Budgetary provisions made by the college for various components		Amount spent on various components w.r.t budgetary allocations made on the grants received		Amount to be spent on various components after receiving Rs. 7.5 Crores
		Cost (Rs. In Lakhs)	%	Amount spent	%	
1	For significantly increasing enrolment in PG and Doctoral programmes in engineering disciplines providing assistance ships and starting new Post Graduate programmes (Teaching Assistantships award/ Research Assistantships award to be awarded to PG students /Ph.D students)	50.0	10.0	40,16,400	80.32	200.00
2	Faculty and staff Development for improved competence	75.0	15.0	71,70,917	95.60	50.00
3	Enhancement of R & D activities, modernization and strengthening of laboratories / establishment new laboratories and Academic reforms	300.0	60.0	194,20,230	64.73	262.50
4	Modernization and strengthening of libraries	15.0	3.0	14,01,778	93.40	47.50

5	Enhancement interaction with industry	10.0	2.0	4,69,738	47.0	15.0
6	Institutional management capacity enhancement	10.0	2.0	10,57,922	70.66	27.50
7	Academic support for weak students	10.0	2.0	10,03,056	103.00	15.0
8	Refurbishment (minor civil works)	15.0	3.0	0.0	0.00	22.5
9	Incremental operating cost	15.0	5.0	12,75,394	85.0	110.0
	<b>Total</b>	<b>500.0</b>	<b>100.00</b>	<b>358,15,435</b>	<b>—</b>	<b>750.0</b>