



**RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

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# NBA Report

## 2008-11

**अखिल भारतीय तकनीकी शिक्षा परिषद्**  
**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
 (भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

**राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)**  
**NATIONAL BOARD OF ACCREDITATION (NBA)**  
 (Constituted Under Clause 10(u) of AICTE act. 1987)

**Dr. (Mrs.) Tabassum Naqvi Haider**  
 Director – Quality Assurance

**F.No. NBA/ACCR-473/2004**  
**July 19, 2008**

To

**The Principal**  
**Rao Bahadur Y. Mahabaleswarappa**  
**Engineering College,**  
**Cantonment,**  
**Bellary – 583 104, Karnataka**

R. Y. M. Engineering College, (Formerly Vijayanagar Engg. College), Cantonment, BELLARY-583 104.	
PRINCIPAL'S PERSONNEL SECTION	
Received on	11/8/08
Inward No.	24
Signature of Authorized Staff <i>K. Y. M.</i>	

**Sub : Accreditation Status of Programme(s) offered by your Institution.**

Dear Sir / Madam:

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the various Sectoral Committees and subsequently by the National Board of Accreditation in its meeting held on 19.07.2008. Based on the recommendations of the Board, I am pleased to communicate the Accreditation Status of the following programme (s) from your Institution.

Sl. No.	Name of UG Programme(s)	Accreditation Status	Period of validity w.e.f.19.07.2008
1.	Civil Engg.	Accredited	3 years
2.	Electronics & Comm. Engg.	Accredited	3 years
3.	Electrical & Electronics Engg.	Accredited	3 years
4.	Mechanical Engg.	Accredited	3 years
5.	Industrial & Production Engg.	Accredited	3 years
6.	Instrumentation Technology	Accredited	3 years
7.	Computer Science & Engg.	Not Accredited	
8.	Information Science & Engg.	Withdrawn	
9.	MCA	Withdrawn	

(Total number of programmes Accredited vide this letter – Five, Not Accredited – One and Withdrawn - Two)


The Accreditation status awarded to the above programmes of your institution **PRINCIPAL** imply accreditation to the College / Institution as a whole. **Complete Name of College, (Formerly Vijayanagar Engg. College), Cantonment, BELLARY-583 104.** Programme(s) Accredited and its period of validity; as well as the date from which it is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the undersigned, with an appropriate explanatory note. A comprehensive report submitted by the Chairman of the expert committee who visited your institution and the distribution of marks/points awarded for each programme against the accreditation parameters are enclosed for further necessary action at your end to overcome the shortcomings observed in each programme. If you are not satisfied with the decision of the Board, you may forward your appeal application with requisite fee within thirty days of receipt of this communication.

Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

With best regards,

Yours Truly,

  
(Tabassum Naqvi)

C.C. :

1. The Vice-Chancellor,  
Visveswaralah Technological University (VTU),  
KLE Hospital Campus, Nehru Nagar,  
Belgaum – 590 010,  
Karnataka
2. The Director,  
Directorate of Technical Education,  
Govt. of Karnataka,  
Bangalore
3. The Regional Officer,  
All India Council for Technical Education  
South-Western Regional office,  
University City Campus,  
P.K. Block, Palace Road,  
Bangalore – 560 009
4. Accreditation File
5. Guard File.

(Tabassum Naqvi)

# Rao Bahadur Y. Mahabaleswarappa Engg. College, Bell

## Summary Assessment

<b>Criteria</b>	<b>Civil Engg.</b>	<b>E&amp; CE</b>	<b>EEE</b>	<b>Mech. Engg.</b>
<b>Organisation &amp; Governance (80)</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>51</b>
<b>Financial Resources, Allocation &amp; Utilization (70)</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>54</b>
<b>Physical Resources (50)</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>34</b>
<b>Human Resources: Faculty &amp; Staff (200)</b>	<b>124</b>	<b>132</b>	<b>140</b>	<b>119</b>
<b>Human Resources: Students (100)</b>	<b>61</b>	<b>54</b>	<b>74</b>	<b>61</b>
<b>Teaching-Learning (350)</b>	<b>278</b>	<b>275</b>	<b>252</b>	<b>276</b>
<b>Supplementary Processes (50)</b>	<b>23</b>	<b>23</b>	<b>24</b>	<b>25</b>
<b>R &amp; D (100)</b>	<b>34</b>	<b>44</b>	<b>30</b>	<b>44</b>
<b>Total = 1000</b>	<b>658</b>	<b>667</b>	<b>660</b>	<b>664</b>

# Rao Bahadur Y. Mahabaleswarappa Engg. College, Bell

## Summary Assessment

<b>Criteria</b>	<b>CSE</b>	<b>I &amp; PE</b>	<b>Inst. Tech.</b>	<b>Infor. Sci, &amp; Engg.</b>
<b>Organisation &amp; Governance (80)</b>	<b>51</b>	<b>54</b>	<b>51</b>	<b>51</b>
<b>Financial Resources, Allocation &amp; Utilization (70)</b>	<b>52</b>	<b>54</b>	<b>58</b>	<b>48</b>
<b>Physical Resources (50)</b>	<b>33</b>	<b>33</b>	<b>33</b>	<b>33</b>
<b>Human Resources: Faculty &amp; Staff (200)</b>	<b>121</b>	<b>127</b>	<b>136</b>	<b>105</b>
<b>Human Resources: Students (100)</b>	<b>58</b>	<b>61</b>	<b>84</b>	<b>84</b>
<b>Teaching-Learning (350)</b>	<b>242</b>	<b>280</b>	<b>269</b>	<b>229</b>
<b>Supplementary Processes (50)</b>	<b>23</b>	<b>23</b>	<b>25</b>	<b>22</b>
<b>R &amp; D (100)</b>	<b>32</b>	<b>45</b>	<b>27</b>	<b>08</b>
<b>Total = 1000</b>	<b>612</b>	<b>677</b>	<b>683</b>	<b>580</b>

**Rao Bahadur Y. Mahabaleswarappa Engg. College, Bellary**  
**Summary Assessment**

<b>Criteria</b>	<b>M.C.A</b>
<b>Organisation &amp; Governance (50)</b>	<b>29</b>
<b>Financial Resources, Allocation &amp; Utilization(50)</b>	<b>40</b>
<b>Physical Resources(50)</b>	<b>28</b>
<b>Human Resources: Faculty &amp; Staff (200)</b>	<b>132</b>
<b>Human Resources: Students (100)</b>	<b>66</b>
<b>Teaching-Learning(250)</b>	<b>183</b>
<b>SPs(50)</b>	<b>24</b>
<b>R &amp; D (250)</b>	<b>97</b>
<b>Total = 1000</b>	<b>599</b> <b>(Withdrawn)</b>

# COMPREHENSIVE REPORT ON THE NBA ACCREDITATION VISIT TO RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BELLARY – 583104, KARNATAKA

## 1.0 Preamble

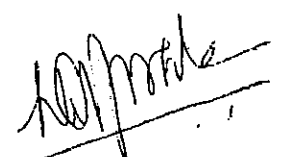
In accordance with AICTE's communication of F.No./NBA/ACCR-853/07, dated 10<sup>th</sup> April 2008, a visit of the *NBA Expert Committee* was conducted between 2<sup>nd</sup> - 4<sup>th</sup> May 2008 to the above College for considering the proposals of eight (8) UG programmes viz. (1) Civil Engineering, (2) Mechanical Engineering (3) Electrical & Electronics Engineering (4) Electronics & Communication Engineering (5) Computer Science and Engineering (6) Industrial & Production Engineering (7) Instrumentation Technology (8) Information Science & Engineering and one (1) PG Programme in Master in Computer Application. I was the Chairman of the team. In accordance with the guidelines and procedures prescribed by the AICTE in the manual of accreditation, the schedule of the visit was prepared and completed.

## 2.0 Detailed Reports, Guidelines for awarding marks and worksheets:

After the detailed presentation made by the College, the members of the Expert Committee visited the central facilities, individual departments, laboratories, support departments etc. Discussions were also held during the visit with the Management, faculty, staff, students, parents, alumni etc. A detailed discussion was also held with people from industry who have linkages with the College. All the relevant documents, records, files were gone through minutely. Based on this, detailed reports were prepared which are enclosed along with the work sheets.

## 3.0 My General Observations:

The management, faculty, staff and students extended willing support and cooperation to the expert committee during the entire visit. The overall arrangements for stay and transport were reasonable. The College is running eight (8) UG Programmes, out of which seven (7)

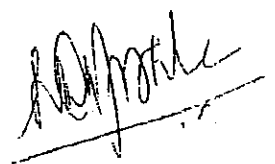


were accredited earlier and were placed before the Committee for their renewal. The only one programme in Information Science and Engineering was placed before the Committee as a fresh case. Similarly, the Master in Computer Application programme was also placed before the Committee for its first accreditation. With a long standing of the Institution and the UG programmes having been started right from 1980 and 7 of them having been accredited by the AICTE once, the normal expectation was that the overall quality of the programmes run by the Institute will be at a reasonably high level. It was also expected that having learnt some lessons from the first accreditation process, the College would have made several improvements. In this context, the overall feeling of the expert committee was that there was no substantial quality improvement in majority of the programmes. On the contrary, there is a general decline in the performance level of a few of the programme. There appeared to be an overall lack of enthusiasm, coordination and leadership in running the affairs of the College. One reason could be that the present Principal has joined the College only a few months ago.

#### **4.0 Overall Strengths and Weaknesses:**

The overall strengths and weaknesses are summarized below:

**Strengths:** The overall vision, approach and intentions of the Governing Trust appear to be good. The College is affiliated to Visveswararajah Technological University, Karnataka and the Academic Calendar, admissions and other such aspects are reasonably good. Transport facilities are adequate. The overall level of utilisation of laboratories as well as the budget utilisation is adequate. The process of continuous evaluation and the practice of returning the answer papers in time is note worthy. Most of the faculty members are young and enthusiastic. The placement scenario is reasonably good and the Training & Placement Cell has a potential to improve the situation further.

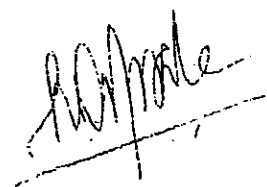




### Weaknesses:

The R & D and Consultancy work except in case of Civil Engineering course is very weak. There is a lack of senior faculty almost in all the departments. At the same time, the number of Ph.Ds and Master's Degree holders in the faculty is also very less. Majority of the faculty members are products of the same College and have very little experience of teaching/research. The overall status of sponsored projects, industry – institute interaction, research publications, continuing education activities is quite negligible and needs very serious effort on the part of the College. The overall up-keep, maintenance and cleanliness in the Campus and particularly the hostels is very poor. The girls' hostel which is outside the Campus is very poorly maintained and there is an urgent need of a well maintained girls' hostel in the College Campus only. The medical facility is another weak area at present and the College was advised during the visit to bring in necessary improvements. The facilities like Gymnasium, Cultural Club, Language Laboratory do exist but are not maintained at the desired level. All such weaknesses were pointed out to the College Authority during the Exit Meeting on the last day.

Incidentally, during the Exit Meeting, the College Authorities preferred to withdraw their application for the Information Science & Engineering and the PG Programme in Master in Computer Application. A communication to that effect was given to the Committee which is enclosed herewith. (Flag 'A')



**Recommendations:**

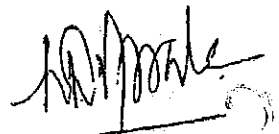
The details of the programme -wise marks obtained and the recommendations about the accreditation are tabulated below:

Sr. No.	Name of the Programme	Marks Obtained	Period of recommended accreditation
<b>UG Programmes</b>			
1.	BE (Civil Engineering)	658/1000	Three (3) years
2.	BE (Mechanical Engineering)	664/1000	Three (3) years
3.	BE (Electrical & Electronics Engineering)	660/1000	Three (3) years
4.	BE (Electronics & Communication Engineering)	667/1000	Three (3) years
5.	BE (Computer Science & Engineering)	612/1000	Not Recommended
6.	BE (Industrial & Production Engineering)	677/1000	Three (3) years
7.	BE (Instrumentation Technology)	683/1000	Three (3) years
8.	BE (Information Science & Engineering)	580/1000	Not Recommended - Withdrawn
<b>PG Programmes</b>			
9.	MCA (Master in Computer Application)	599/1000	Not Recommended - Withdrawn

I place on record my sincere appreciation and thanks to all the expert members of my team. I also thank the college authorities for their co-operation and willing support rendered to the committee during the visit.



**PRINCIPAL**  
R. Y. M. Engineering College,  
(Formerly Vijayanagar Engg. College).  
Cantonment. BELLARY-583 104.



**(Dr. S D AWALE)**  
Chairman, Expert Committee



### Compliance Report of NBA 2008

#### STRENGTHS

Sl No	Strengths	Remarks	File No	Faculty Incharge
1	The overall Vision, approach & intentions of the governing trust appear to be good.	<ul style="list-style-type: none"> <li>The institution offers technical education to all stakeholders on non-profit basis.</li> </ul>	NBA 2	Vani. H
2	The college is affiliated to VTU, Karnataka. The academic calendar, admission and other such aspects are reasonably good.	<ul style="list-style-type: none"> <li>The institution follows the calendar of events as prescribed by the VTU, Belagavi.</li> <li>The college is approved by AICTE &amp; affiliated to VTU.</li> <li>Student admission is maintained.</li> </ul>	NBA 1.1 NBA 36.2 NBA 11	Rakhee Patil N Srikanth Anitha. A
3	Transport facilities are adequate.	<ul style="list-style-type: none"> <li>Transport facilities are provided. No. of buses are 14</li> </ul>	NBA 40	Channaveerana. Gouda
4	The overall level of utilization of laboratories as well as the budget utilization is adequate.	<ul style="list-style-type: none"> <li>The labs are setup as per the VTU Syllabus and upgraded as &amp; when the syllabus is revised (4 Years).</li> <li>Department budget allocation and utilization details are maintained.</li> </ul>	NBA 26 NBA 30 NBA 30.1	Girijavani. G Sharan Basavaraj B
5	The process of continuous evaluation and the practice of returning the answer papers in time is note worthy.	<ul style="list-style-type: none"> <li>The same process is followed and the committee constituted at the institute level, monitors all these activities.</li> </ul>	--	Dean Exam
6	Most of the faculty is young and enthusiastic.	<ul style="list-style-type: none"> <li>Faculty members are young and enthusiastic.</li> </ul>	NBA 20.2	Anitha. A
7	The placement scenario is reasonably good and the training and placement cell has a potential to improve the situation further.	<ul style="list-style-type: none"> <li>Placement office works very seriously to maintain good conversion ratio in the institution.</li> <li>Regular Trainings are conducted for the students to prepare them for attending interviews</li> </ul>	NBA 14 NBA 14.1	N Srikanth

  
Co-ordinator  
Department of

Electronics & Communication Engg.  
R.Y.M. Engineering College,  
(Formerly Vijayanagar Engg. College)  
BELLARY-583 104.

  
HOD ECE

Head of the Department,  
Electronics & Communication Engg.  
R. Y. M. Engineering College,  
(Formerly Vijayanagar Engg. College)  
BELLARY-583 104



**Compliance Report of NBA 2008**

**WEAKNESS**

Sl. No	Weakness	Remarks	File No	Faculty Incharge
1	R&D and Consultancy (MOU)	<ul style="list-style-type: none"> <li>ECE Department is recognized as research centre in 2013.</li> <li>Eleven faculties are pursuing Ph.D.</li> <li>Final year projects are sponsored by KSCST/VTU.</li> <li>Laboratories are established by funding agencies (AICTE MODROBS) / VGST-GOK.</li> <li>Improvements in research publication.</li> <li>Consultancy work is encouraged.</li> <li>Faculties are deputed for government consultancy works.</li> <li>Laboratory facilities are provided for conducting online exams for various agencies.</li> </ul>	NBA 14.3 NBA 21.1 NBA 22 NBA 23 NBA 23.1	Surendranath H Prabhavathi.S Santosh. M Sudarshan. B Lokesh K.S
2	Senior Faculty	<ul style="list-style-type: none"> <li>Many faculties are more than 11 years experienced.</li> </ul>	NBA 21	Santosh. M
3	Ph. D & M.Tech	<ul style="list-style-type: none"> <li>Four faculties with Ph.D.</li> <li>Eleven faculties are pursuing Ph.D.</li> <li>All faculties are Master degree holders.</li> </ul>	NBA 21.1 NBA 20.2 NBA 21	Prabhavathi.S Anitha. A Santosh. M
4	Faculty from same college	<ul style="list-style-type: none"> <li>Around 30% from same college.</li> </ul>	NBA 20.2	Anitha. A
5	Sponsored Projects	<ul style="list-style-type: none"> <li>KSCST/VTU/VGST-GOK/V.V,Sangha sponsored projects.</li> <li>Applied for various funding agencies.</li> </ul>	NBA 23.1	Lokesh K.S
6	Industry Institution Interaction	<ul style="list-style-type: none"> <li>MOU's with industries.</li> <li>Industrial visit by students (ATC, BSNL, ISRO, SDSC(Sriharikota))</li> <li>In-house FDPs for faculties and workshops for students by Industrial Experts.</li> </ul>	NBA 14.3 NBA 14.5 NBA 28	Surendranath B Md. Zakirulla Ashwini. K
7	Maintenance and Cleanliness	<ul style="list-style-type: none"> <li>Separate Housekeeping section established.</li> <li>Regularly Maintained (Twice in a day).</li> </ul>	NBA 44	Channaveerana. Gouda
8	Girls Hostel	<ul style="list-style-type: none"> <li>Two separate girls' hostels are provided (one in Gandhi Nagar and other near Fort).</li> <li>Recreation facilities are setup.</li> <li>Wi-Fi facilities are provided.</li> </ul>	NBA 40	Channaveerana. Gouda
9	Medical Facility	<ul style="list-style-type: none"> <li>Doctor is appointed to provide medical services.</li> <li>Ambulance facilities are provided.</li> <li>Medicines are procured.</li> </ul>	NBA 41	Channaveerana. Gouda
10	Gym	<ul style="list-style-type: none"> <li>Gymnasium is upgraded with new facilities.</li> <li>Swimming Pool facility is provided.</li> </ul>	NBA 42	Channaveerana. Gouda
11	Cultural Club	<ul style="list-style-type: none"> <li>Maintained &amp; organized by cultural committees.</li> <li>Cultural activities organized under VTU fest, Mandara, Talenronics (ECE dept. forum).</li> <li>Inter and Intra department college activities are conducted.</li> </ul>	NBA 46	Vani H



RAO BAHADUR Y MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



12	Language Laboratory	<ul style="list-style-type: none"><li>English Language Lab is established.</li><li>Software is procured.</li><li>Scheduled English Labs are conducted.</li></ul>	NBA 14.4	S.V Patil
13	Research publication	<ul style="list-style-type: none"><li>Improvements in research publication.</li></ul>	NBA 22	Santosh. M
14	Continuing Education	<ul style="list-style-type: none"><li>Improvement in continuous education.</li></ul>	NBA 14.2 NBA 21.2 NBA 21.1	Prashanth K Sudarshan. B Prabhavathi.S

Co-ordinator  
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BELLARY-583 104.

HOD ECE

Head of the Department,  
Electronics & Communication Engg.  
R. Y. M. Engineering College,  
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BELLARY-583 104



**RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

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# NBA Report

## 2005-08



राष्ट्रीय प्रत्यायन मंडल (रा.प्र.मं.)  
NATIONAL BOARD OF ACCREDITATION (NBA)  
(constituted under clause 10(U) of AICTE Act, 1987)

Prof. R.S. Gaud  
Convenor – NBA

F.No. NBA/ACCR-473/2005  
Dated : February 22, 2005

To

The Principal  
Vijaynagar Engg. College  
Bellary- 583 104  
Karnataka

Sub : NBA Accreditation to your institutional programmes.

Sir,

This is with reference to your proposal for accreditation of the following programmes and the NBA accreditation visit to your institution. The report of the accreditation visit was considered by the Sectoral Committee and subsequently by the National Board of Accreditation in its meeting held on **February 15, 2005**. Based on the recommendations of the Board, I am directed to convey the Accreditation Status of following under-graduate level programme(s) in Engg. / Technology.

Sl.No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f.15.02.2005
1.	B. Tech. In Civil Engg.	Accredited	3 years
2.	B.Tech. in Mechanical Engg.	Accredited	3 years
3.	B.Tech. in Electronics & Communication Engg.	Accredited	3 years
4.	B.Tech. in Instrumentation Engg. <i>TECHNOLOGY</i>	Accredited	3 years
5.	B.Tech. in Computer Science & Engg.	Accredited	3 years
6.	B.Tech. in Electrical & Electronics Engg.	Accredited	3 years
7.	B.Tech. in Industrial & Production Engg.	Accredited	3 years

(Total number of programmes Accredited vide this letter – Seven).

The Accreditation Status awarded to the various programmes of your institution does not imply accreditation to the College / Institution as a whole. The full name of the Programme accredited and the period of validity of accreditation, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used.

The Status awarded to the above programmes of your College / Institution are on the presumption that the Institute would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty availability or changes in the management structure, etc.), the same shall be communicated to the Convenor – NBA, with an appropriate explanatory note.

Yours sincerely

*R.S. Gaud*  
(R.S. Gaud)

- C.C. : (i) The Vice Chancellor, Visweswaraiah Technological University, Belgaum, Karnataka  
(ii) The Secretary, Deptt. of Technical Education Govt. of Karnataka  
(iii) The S.W.R.O., AICTE, Bangalore.

(R.S. Gaud)

# Vijayanagar Engineering College, Bellary, Karnataka

## Programme3: Electronics & Communication Engg.

### ❖ Strengths:

- GC/GB exists and functions effectively.
- Adequate Budget allocation
- Power backup available.
- Banking facility & Canteen available in campus.
- Faculty qualification good.
- Analysis & follow up of performance appraisal system implemented.
- Qualification supporting staff good.
- Intake quality of students is good.
- Delivery of syllabus good, Utilization of lab equipment good.
- Student feedback method exists
- Course files maintained.
- Lab manuals exist.
- Quality of students project work good.
- Industry oriented projects are taken up by students.
- Project reports nicely maintained in the dept.

### ❖ Weaknesses:

- Utilization of allocated budget poor.
- There is no language/communication skill lab.
- Counseling & guidance need to be augmented.
- Inadequate medical facility.
- Students & faculty ratio needs to be improved.
- Though the faculty employed on regular basis get salary on AICTE norms adhoc teachers are poorly paid much below AICTE norms.



- No PhD/ no Professor in the dept.
- Skill up-gradation scheme for supporting staff inadequate.
- Students performance in competitive examinations not monitored.
- Poor campus placement ( no exclusive TPO in position).
- Alumni Interaction needs to be augmented.
- Professional society activity needs to be improved.
- Consultancy & testing needs to be enhanced.
- No publication & patents.



**PRINCIPAL**  
**R. Y. M. Engineering College.**  
**(Formerly Vijayanagar Engg. College).**  
**Cantonment, BELLARY-583 104.**



**Compliance Report of NBA 2005**

**STRENGTHS**

Sl No	Strengths	Remarks	File No	Faculty Incharge
1	GC/GB Exists and functions effectively.	• Functioning of GC/GB is effective.	--	Principal Office
2	Adequate budget allocation.	• Management allocates budget as per the requirement for the academic year.	NBA 30	Sharan Basavaraj B
3	Power Backup available.	• Department labs are provided with separate UPS as a backup and generator facility at the college level is provided.	NBA 44	Shambulingana Gouda
4	Banking and canteen facilities are available in campus.	• Banking and canteen facilities are provided.	NBA 44	Channaveerana. Gouda
5	Faculty Qualification is good.	• Four faculties with Ph.D. • Eleven faculties are pursuing Ph.D. • All faculties are Master degree holders.	NBA 20 NBA 21.1 NBA 21	Anitha. A Prabhavathi.S Santosh. M
6	Analysis and follow up of performance appraisal system is implemented.	• Performance appraisal system exists and monitored.	NBA 20.1	Rakhee Patil
7	Qualification of supporting staff is good.	• All Supporting staff qualification is good.	NBA 27	Chinna V.Gowdar
8	Intake quality of students is good.	• The student intake is good.	NBA 11	Anitha. A
9	Delivery of syllabus is good; utilization of lab equipments is good.	• Syllabus delivery and lab utilization is monitored.	NBA 26 NBA 6.1	Girijavani. G Manasa K C
10	Student Feedback method exists.	• Feedback from students is collected.	NBA 20.1	Rakhee Patil
11	Course File is maintained.	• Course File is maintained and monitored.	NBA 6	Suvarna Patil
12	Lab Manuals Exists.	• Lab Manuals are been provided in all laboratories.	NBA 26.1	Channaveerana. Gouda
13	Qualities of student project works are good.	• Qualities of student project works are monitored.	NBA 17	Vinay A
14	Industry oriented projects are been taken up by students.	• Students are suggested to take up Industry oriented projects.	H30	Manasa K C
15	Project reports nicely maintained in the department.	• Department maintains the Project reports in department library.	Dept. Library	Anitha. A

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### Compliance Report of NBA 2005

#### Weakness

Sl No	Weakness	Remarks	File No	Faculty Incharge
1	Utilization of Allocated Budget	<ul style="list-style-type: none"> <li>Requisition for budget is submitted to the principal office.</li> <li>Requested budget is allotted.</li> <li>Procurement of Equipments and Consumables is done as per Budget allocation.</li> </ul>	NBA 30 NBA 30.1	Sharan Basavaraj B
2	Language Lab	<ul style="list-style-type: none"> <li>English Language Lab is established.</li> <li>Software is procured.</li> <li>English Labs are conducted as per schedule for 1<sup>st</sup> year students &amp; VTU Syllabus.</li> </ul>	NBA 14.4	S.V. Patil
3	Counseling & Guidance	<ul style="list-style-type: none"> <li>Effective local guardian cell(Mentor Mentees System) is employed.</li> <li>Each faculty is allotted with 10 students for counseling.</li> <li>Counseling of students is done on regular basis.</li> <li>After each IA, attendance and IA marks status is sent to parents.</li> <li>Every semester parents meeting are conducted.</li> </ul>	NBA 19.5 H24	Vinay A
4	Medical Facility	<ul style="list-style-type: none"> <li>Doctor is appointed to provide medical services.</li> <li>Ambulance facilities are provided.</li> <li>Medicines are procured.</li> </ul>	NBA 41	Channaveerana. Gouda
5	Students & Faculty Ratio	<ul style="list-style-type: none"> <li>Student Faculty Ratio is maintained.</li> </ul>	NBA 18	Chinna V.Gowdar
6	Teachers pay	<ul style="list-style-type: none"> <li>6<sup>th</sup> pay scales as per AICTE norms are implemented.,</li> </ul>	NBA 20	Anitha. A
7	Ph D / Professors	<ul style="list-style-type: none"> <li>Four faculties with Ph.D.</li> <li>Eleven faculties are pursuing Ph.D.</li> <li>All faculties are Master degree holders.</li> </ul>	NBA 20 NBA 21.1 NBA 21	Anitha. A Prabhavathi.S Santosh. M
8	Skill up gradation scheme for supporting staff	<ul style="list-style-type: none"> <li>Staffs are qualified.</li> <li>Opportunities are provided for attending training programs.</li> </ul>	NBA 27	Chinna V.Gowdar
9	Students Performance in Competitive Exams	<ul style="list-style-type: none"> <li>Students are counseled and encouraged to take up competitive exams.</li> <li>Students are encouraged to perceive higher studies.</li> <li>Conducting symposium for all final year students.</li> </ul>	NBA 14.2	Prashanth K Y
10	Campus Placements	<ul style="list-style-type: none"> <li>Placement Training is provided for all students once in every year.</li> <li>Placements are improved every year.</li> </ul>	NBA 14	Shrikanth N
11	Alumni Interaction	<ul style="list-style-type: none"> <li>APOORVA MILANA alumni meet is organized every year.</li> <li>ECE reunion programs are organized.</li> <li>Activities are conducting to Alumni's</li> </ul>	NBA 4.1 H3	Manasa K C



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12	Professional Society Activities Needs To Be Improved	<ul style="list-style-type: none"><li>• ISTE student chapter.</li><li>• ISTE College chapter.</li><li>• ISTE sponsored workshops organized.</li><li>• More than 90% faculties are ISTE, ISRASE Members.</li><li>• Few Faculties are members of IEEE &amp; other professional Society.</li></ul>	NBA 15	Girijavani. G
13	Consultancy & Testing Need To Be Improved	<ul style="list-style-type: none"><li>• Consultancy work is encouraged.</li><li>• Faculties are deputed for government consultancy works.</li><li>• Laboratory facilities are provided for conducting online exams for various agencies.</li></ul>	NBA 23	Sudarshan. B
14	Number of Publications & Patents	<ul style="list-style-type: none"><li>• Faculties and students published papers in various conferences and journals.</li><li>• Encouragement by sponsoring for paper Publication.</li></ul>	NBA21.1 NBA 22 NBA 22.1 NBA 20.3 NBA 16 NBA 16.1	Prabhavathi. S Santosh. M Rakhee Patil Prashanth K Y

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