

# C. ABDUL HAKEEM COLLEGE

(AUTONOMOUS)

## SELF STUDY REPORT

ALL SUPPORTING DOCUMENTS URL <https://cahc.edu.in/igac/ssr2/>

### INSTRUCTION

**NOTE:** The following colors **Yellow, Orange, Pink, Green and Skyblue** used as highlighter in Board of Studies scanned documents are given below

Revision

Feedback

Certificate Course

New Courses

Curriculum Structure



All the departments Board of Studies scanned documents year-wise can be found in the below mentioned URLs: <https://cahc.edu.in/academics>

DEPARTMENTS	Web Link
BOTANY	<a href="https://cahc.edu.in/botany">https://cahc.edu.in/botany</a>
BUSINESS ADMINISTRATION	<a href="https://cahc.edu.in/business-administration">https://cahc.edu.in/business-administration</a>
CHEMISTRY	<a href="https://cahc.edu.in/chemistry">https://cahc.edu.in/chemistry</a>
COMMERCE	<a href="https://cahc.edu.in/commerce">https://cahc.edu.in/commerce</a>
COMPUTER APPLICATIONS	<a href="https://cahc.edu.in/computer-applications">https://cahc.edu.in/computer-applications</a>
COMPUTER SCIENCE	<a href="https://cahc.edu.in/computer-science">https://cahc.edu.in/computer-science</a>
CORPORATE SECRETARYSHIP	<a href="https://cahc.edu.in/corporate-secretaryship">https://cahc.edu.in/corporate-secretaryship</a>
ECONOMICS	<a href="https://cahc.edu.in/economics">https://cahc.edu.in/economics</a>
ENGLISH	<a href="https://cahc.edu.in/english">https://cahc.edu.in/english</a>
HISTORY	<a href="https://cahc.edu.in/history">https://cahc.edu.in/history</a>
MATHEMATICS	<a href="https://cahc.edu.in/mathematics">https://cahc.edu.in/mathematics</a>
PHYSICS	<a href="https://cahc.edu.in/physics">https://cahc.edu.in/physics</a>
TAMIL	<a href="https://cahc.edu.in/tamil">https://cahc.edu.in/tamil</a>
URDU	<a href="https://cahc.edu.in/urdu">https://cahc.edu.in/urdu</a>
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30.03.2015

## BOARD OF STUDIES MEETING.

### Agenda :-

Approval of Syllabi for the Semester Examination of I, II, III and IV semesters from the academic year 2015-2016 onwards by making revisions of the Syllabus.

### Minutes of the meeting :-

Members of board of studies in B.Sc Physics and their meeting on 30.03.2015 at 11.30 am in the department of physics C. A. H. C. College, Melvishoram to discuss Syllabi for the student of I, II, III and IV Semesters under Autonomous stream.

\* Resolved by the members to adopt the syllabi proposed for the I, II, III and IV Semesters for the academic year 2015-2016 onwards.

\* Made required revisions of each paper adopted by considering the student needs and upgrading the syllabus.

Members presented:-

1. chairman : Dr. A. Mohammed Ali A.M.U.Ah

Members:-

2. Mr. M. Peer Mohammed M. Peer Ali

3. Mr. A. Nasurdan Arif

4. Mr. T. Fayazul Arfeen. Jay

5. Dr. T. Mohammed Ikram Iqbal

6. Dr. S. Munawar Basha Shah

7. Dr. G. Shakil Mohammed Shah  
Islamic College, VNB. (University Nominee)  
Pin - 635757  
30/3/15

8. Prof. C. Sanchalakshmi Shah  
H.O.D, Dept of physics.  
Mathurangam Govt. Arts College  
(Academic Council Nominee)  
30/3/15

9. Dr. M. Basheer Ahmed Shah  
H.O.D. department of physics  
B.S.A university, Chennai  
(Academic Council Nominee)  
30/3/15

10 Dr. L. Rajasekaran,  
UIT University, Vellore  
(Alumni Representative)

JRPJ  
30/3/15

11. Mr. Lakshmanan Balasubramanian,  
Head Engineer,  
Taremi Instrumentation, India Pvt Ltd,  
Bangalore

JRPJ  
30/3/2015

04/04/2016

## BOARD OF STUDIES MEETING

## Agenda:-

1. Revision of syllabi for  $\bar{II}$ ,  $\bar{III}$  +  $\bar{IV}$  Semester examination of Degree courses of B.Sc Physics (Autonomous) from the academic year 2016 - 2017 onwards

Approval of syllabi for the  $\bar{V}$  +  $\bar{VI}$  semester examination of Degree courses of B.Sc (Physics) (Autonomous) stream from the academic year 2016 - 2017 onwards.

## Minutes of the meeting:-

The meeting of the Board of Studies in B.Sc (Physics) has been held on 04-04-2016 at 11.30 a.m in the department of Physics, C. Abdal Hakeem College, Melvisharam to discuss the revision of syllabi for the  $\bar{II}$ ,  $\bar{III}$  +  $\bar{IV}$  semester examinations + the approval of syllabi for the  $\bar{V}$  +  $\bar{VI}$  semester examination of B.Sc Physics degree courses in the Autonomous stream.

The following resolutions has been resolved.

Resolved to amend the syllabi already approved for the following papers for  $\bar{II}$ ,  $\bar{III}$  +  $\bar{IV}$  semester by incorporating addition and deletion of certain topics.

1. Electricity in  $\bar{II}$  semester as Electricity + Magnetism
2. Mechanics in  $\bar{IV}$  semester

3. Allied physics I in II semester
4. Electrical & Electronics Applications in III Semester
5. Practical paper in SBS in IV Semester

II Resolved to prescribe the syllabi for the following papers to be taught in the V & VI semester of B.Sc physics with their allotted credit class hours & marks to be awarded.

III The skilled based practical paper is newly introduced.

The Rectification of the curriculum structure was carried out with the suggestion of BOS Committee.

Members

1. chairman :- Dr. A. Mohamed Ali A.MC Ali  
04/04/16

Members:

2. Mr. M. peer Mohammed  
M Peer Ali  
4/4/16

3. Dr. A. Nasurdeen  
Natt  
4/4/16

4. Mr. J. Fayyazul Arfeen  
Jag.

5. Dr. I. Mohamed Ikram  
Iman

6. Dr. S. Munawar Basha  
Munawar

7. Dr. A. Shakil Mohamed  
Islamiah College, VNB  
(University Nominee)  
Shakil  
4/4/16

8. Prof. C. Sanchulakshmi  
HOD Dept. of Physics  
Muthurangam Govt. Arts College.  
(Academic Council Nominee)  
Sanchulakshmi  
4/4/16

9. Dr. M. Basheer Ahmed  
H.O.D, Dept. of physics  
B.S.A Univ Chennai  
(Academic Council Nominee)



10. Dr. L. Rajasekaran  
Govt Thirumagal Mills College  
Ardiyattam  
(Alumni Representative)

J. R. Jey  
4/4/2016

11. Mr. Lakshmanan Balasubramanian,  
Lead Engineer,  
Tascor Instrumentation, India Pvt. Ltd.  
Bangalore

J. R. Jey  
4/4/2016

## BOARD OF STUDIES MEETING 22.04.2017

## Agenda:-

Revision of syllabi for V + VI Semester examination of Degree courses of B.Sc Physics (Autonomous) from the academic year 2017-2018 onwards.

## Minutes of the Meeting:-

Members of the Board of Studies in Physics had their meeting on 22/4/17 at 10.30 AM, in the Department of Physics, C. Abdul Halkeem College, Melvisharam, to discuss the syllabi, for the students of III year of B.Sc Physics Degree courses under Autonomous stream.

It was unanimously resolved by the members to revise the syllabi for V & VI semester examinations. The Board of studies recommended and implemented the following changes in the syllabi.

1. In V semester the skilled Based subject, "Geo physics" had been replaced by Applied ~~Physics~~ Electronics" with the revision in the syllabus. This paper is newly introduced for the coming academic year.
2. In the VI Semester the Elective paper II, "Applied Electronics" is replaced by paper "Microprocessor & Microcontroller".

## Applications"

3. The remaining papers of  $\bar{V}$  &  $\bar{V}$  semesters had been revised appropriately.

4. The project paper is newly introduced.

Members

1. Chairman : Dr. A. Mohamed Ali A. M. Ali

Members:-

2. Dr. A. Nasurdeen

Anthy

3. Mr. J. Fajajul Arfeen

Jay

4. Dr. Mohamed Iqram

Iqram

5. Dr. S. Munawar Basha

Munawar

7. Dr. D. JAKUMAR

D. JAKUMAR

HOD of Physics

Voorhees College

Vellore.

8. Dr. S. Muthu

Ass. Prof. Dept. of Physics

~~ARUA~~ College

Cheyvar - 604407

S.M. 22/4/17

B. A. Inamurai

Ass. Prof. of Physics

Govt. Tirumagal Mills College

Cuddiyattam.

22/04/17

Dr. Lydia Caroline Manohar

Arignar Anna Govt. Art College

Cheyyar - 6

22-04-17

Lakshmanan - B

2nd Sri Sai Krupa & Co.

2nd Cross, 4<sup>th</sup> Main, NRIE Layout

Bangalore.

22/4/2017