

**Avinashilingam Institute for Home Science and Higher Education for Women  
Coimbatore-641 043**

**Conceptual Framework for 3 year B.Voc. Programmes**

1. Name of Programme : B.Voc
2. Duration : 3 years
3. Domain Area : Engineering/Technology
4. Model Number : I
5. Total Credits to be earned : 180 credits
6. Areas of Specialisation : **Medical Equipment Technology**

S.No	Semester	Course/Component	Instruction Hrs/Week/ Course	No. of Courses/ Semester	Credit/ Course	Total Credit
<b>I</b>	<b>1-2</b>	<b>Part-I-Language</b> Professional English/ Communicative English/ Business English/ Any English • Theory • Practical <b>OR</b> • Theory & Practical	4	1	3	6
						<b>6</b>
<b>II</b>	<b>1-6</b>	<b>Part II</b> <b>Core Courses</b>	3-5 hrs			
	<b>1-4</b>	• <b>Theory</b> Theory + Practical/Field Work	3-5 hrs. (total 12 hrs)	2-5/ Semester	2-5	42
	<b>5-6</b>	• Theory + Practical/Field Work	3-5 hrs. (total 14 hrs)	1-4/ Semester	2-6	12
						<b>54</b>
<b>III</b>	<b>1-6</b>	<b>Part III</b> <b>Skill training</b>				
	1-4	Skill training in Industry	18 hrs	(Total 4 courses)	18	72
	5-6	Skill training in Industry	24 hrs	(Total 2 courses)	24	48
						<b>120</b>
				Total credits		<b>180</b>

Exit Levels	Credits earned	Certification
1. At end of I Semester	30	Certificate
2. At end of I year	30+30	Diploma
3. At end of II year	60+60	Advanced Diploma
4. At end of III year	60+60+60	Degree