Addendum

to

Admission Handbook and Information Handbook
(For B.B.M. & B.C.A. Programmes)

Administrative Office
Vidyagiri, Prasanthi Nilayam – 515 134
Anantapur District, Andhra Pradesh, India
Phone: 08555 287239, Fax: 286919

Website: sssihl.edu.in  Email: registrar@sssihl.edu.in
Addendum to Information Handbook

NOTE: B.B.M. is offered for both men and women, whereas B.C.A. is offered only for men.

Under Graduate Programme: (Duration: 3 years)

1) B.C.A. (Bachelor of Computer Applications)
2) B.B.M. (Bachelor of Business Management)

1) In Page no. 8 of the Information Handbook the following is appended after B.Com.(Hons) as:

B.C.A. & B.B.M.

The B.C.A. (Bachelor of Computer Applications) and B.B.M. (Bachelor of Business Management) are three year composite courses and the syllabus outline are given in the annexure of this addendum.

2) In Page no. 21 of the Information Handbook the eligibility criteria for applying to BCA and BBM are added as follows:

B.C.A. and B.B.M. Programmes:

1. The candidates should have completed 10 + 2 or 12 years of schooling of a recognized Board or CBSE, or equivalent thereof.

2. The candidates should have either passed or appeared for the Final Qualifying Examination at the XII Standard level before the date of Admission Test.

3. At the X Standard level, the candidate should have secured
   a) a minimum of 55% marks in General English, and
   b) a minimum of 60% marks in aggregate in all the subjects including General English and languages.
3) In Page no. 25 of the Information Handbook in addition to the papers common for all Under Graduate Programmes the following is the brief outline of the course contents of the BCA and BBM Programmes offered at Muddenahalli Campus:

c) candidates belonging to Scheduled Castes/Scheduled Tribes are entitled to a relaxation of 5% marks.

4. Candidates who fall marginally short of the requirement in Para 3 may be considered for admission test, provided they have secured in the XI Standard,

   a) a minimum of 55% marks in General English and
   
   b) a minimum of 60% marks in aggregate in all the subjects including General English and languages.
   
   c) candidates belonging to Scheduled Castes/Scheduled Tribes are entitled to a relaxation of 5% marks.

5. Candidates with any three subject combinations, satisfying the above requirement are eligible to apply for BBM programme.

6. Candidates applying for BCA programme should have Mathematics as one of the three subject combination in their XI/XII std., and should have studied Algebra, Geometry, Calculus and basic statistics in their formal qualifying education.

7. The candidate should preferably be below 19 years of age as on 31st May of the year of admission.
### B.C.A. (Bachelor of Computer Applications)

**SEMESTER – I:**

ICA 101: Indian Culture Foundation-I  
BCA- 101: Mathematics – I  
   (Linear Programming, Geometry, Calculus and Diff. Equations)  
BCA- 102: Introductions to Computer Systems  
BCA- 103: Digital Circuits and Logic Design  
BCA- 104: Software Lab in C (part 1)

**SEMESTER – II:**

ICA 201: Indian Culture Foundation-II  
BCA- 201: Mathematics – II (Discrete Mathematics)  
BCA- 202: Data Structures and Algorithms  
BCA- 203: Computer Organization and Architecture  
BCA- 204: Software Lab in C (part 2)  
BCA- 205: Comprehensive Viva voce-I

**SEMESTER – III:**

ICA 301: Indian Culture Foundation-III  
BCA- 301: Mathematics – III (Numerical Methods)  
BCA- 302: Object-Oriented Programming  
BCA- 303: Software Lab in C++  
BCA-304: Software Lab in Office Automation

### B.B.M. (Bachelor of Business Management)

**SEMESTER – I:**

ICA 101: Indian Culture Foundation-I  
BBM – 101: Values Oriented Management  
BBM –102: Financial Accounting for Management  
BBM – 103: Business Communications  

**SEMESTER – II:**

ICA 201: Indian Culture Foundation-II  
BBM – 201: Organisational Behaviour  
BBM – 202: Analytical Techniques for Management  
BBM – 203 Business Economics  
BBM – 204 Computer Practicals – II (Accounting Package, M S Office –PPT)

**SEMESTER – III:**

ICA 301: Indian Culture Foundation-III  
BBM – 301: Human Resources Management  
BBM – 302 Financial Management  
BBM – 303 Office Management & Information Systems  
BBM – 304 Computer Practicals - III (M S Office - XL)

**SEMESTER – IV:**

ICA 401: Indian Culture Foundation-IV  
BBM – 401 Selected Commercial Laws  
BBM – 402 Costing for Management
BCA- 305: Seminar - I
BCA- 306: Values Oriented Management

SEMESTER – IV:

ICA 401: Indian Culture Foundation-IV
BCA- 401: Mathematics – IV (Probability & Statistics)
BCA-402: Operating System
BCA-403: Linux Environment
BCA-404: Software Lab in Linux
BCA-405: Software Lab in Office Automation
BCA-406: Comprehensive Viva voce-II
BCA-407: Business Economics

SEMESTER – V:

BCA-501: Data Base Management System
BCA-502: Network Essentials
BCA-503: Internet Programming
BCA-504: Microprocessor
BCA-505: Software Lab in Java (Part 1)
BCA-506: Software Lab in SQL
BCA-507: Software Lab in Office Automation
BCA-508: Seminar -II
BCA-509: Financial Accounting for Management

SEMESTER – VI:

BCA-601: Elective (Theory) - I
BCA-602: Elective (Theory) - II
BCA-603: Software Lab in Java (Part 2)
BCA-604: Software Lab in Web Programming
BCA-605: Software Project
BCA-606: Software Project Viva-voce

BBM – 403 Principles of Marketing
BBM – 404 Computer Practicals – IV (M S Office – ACCESS)

SEMESTER – V:

BBM – 501: Overview of Tax – Direct & Indirect
BBM – 502: Rural Development and Corporate Initiatives
BBM – 503: Banking – Theory and Practice
BBM – 504: Management of Operations
BBM – 505: Elective: Paper I
BBM – 506: Elective: Paper II
BBM – 507: Computer Practicals – V (e-Commerce)
BBM – 508 VIVA-VOCE

SEMESTER – VI:

BBM – 601 National Perspectives
BBM – 602 Management Accounting
BBM – 603 Sales Management
BBM – 604 Entrepreneurial Development & Schemes
BBM – 605 Elective: Paper III
BBM – 606 Elective: Paper IV
BBM – 607 Computer Practicals – VI (ERP, CRM)

List of Electives for BBM

Marketing Group
1. Consumer Behaviour & Marketing Research
2. Rural Marketing
3. Promotion & Customer Relationship Management
4. Retail Marketing
BCA-607: Comprehensive Viva voce-III
BCA-608: Business Communications

**List of Electives for BCA**

ELEC-1: System Software
ELEC-2: Front End Design Tools
ELEC-3: Computer Graphics
ELEC-4: Artificial Intelligence
ELEC-5: Mobile Computing
ELEC-6: Management Information Systems (MIS)
ELEC-7: e-Commerce
ELEC-8: Information Retrieval

**Finance Group**

1. Accounting for Financial Services
2. Financial Markets & Institutions
3. Financial Services
4. Investment Analysis and Portfolio Management
5. Fundamentals of Insurance
6. Regulation and Management of Insurance

**Human Resources Management Group**

1. Human Resources Development
2. Industrial Training & Development
3. Labor Welfare & Social Security
4. Industrial Relations & Labor Law

***
Addendum to Admission Handbook

1) In Page no. 1 of the Admission Handbook under the ‘Admission Related Details’ the eligibility criteria for applying to BCA and BBM are added as follows:

**B.C.A. and B.B.M. Programmes:**

1. The candidates should have completed 10 + 2 or 12 years of schooling of a recognized Board or CBSE, or equivalent thereof.

2. The candidates should have either passed or appeared for the Final Qualifying Examination at the XII Standard level before the date of Admission Test.

3. At the X Standard level, the candidate should have secured

   a) a minimum of 55% marks in General English, and

   b) a minimum of 60% marks in aggregate in all the subjects including General English and languages.

   c) candidates belonging to Scheduled Castes/Scheduled Tribes are entitled to a relaxation of 5% marks.

4. Candidates who fall marginally short of the requirement in Para 3 may be considered for admission test, provided they have secured in the XI Standard,

   a) a minimum of 55% marks in General English and

   b) a minimum of 60% marks in aggregate in all the subjects including General English and languages.

   c) candidates belonging to Scheduled Castes/Scheduled Tribes are entitled to a relaxation of 5% marks.
5. Candidates with any group combination, satisfying the above requirement are eligible to apply for **BBM programme**.

6. Candidates applying for **BCA programme** should have Mathematics as one of the three subjects in their XI/XII std. Candidates should have Mathematics background viz., Algebra, Geometry, Calculus and basic statistics in their formal qualifying education.

7. The candidate should preferably be below 19 years of age as on 31\textsuperscript{st} May of the year of admission.

2) In Page no. 7 of the **Admission Handbook** under Item 30 the following are modified as:

The Courses available are indicated. The candidate’s choice must be indicated using the code as explained below:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A</td>
<td>B    A</td>
</tr>
<tr>
<td>Bachelor of Home Science</td>
<td>B    H S</td>
</tr>
<tr>
<td>B.Sc. (Hons)</td>
<td>B    S C H</td>
</tr>
<tr>
<td>B.Com. (Hons)</td>
<td>B    C O M</td>
</tr>
<tr>
<td><strong>B.C.A.</strong></td>
<td>B    C A</td>
</tr>
<tr>
<td><strong>B.B.M.</strong></td>
<td>B    B  M</td>
</tr>
</tbody>
</table>

3) Item 30 of the application form fill in BBM or BCA.

The Admission test syllabus for BCA and BBM programmes are given below:

**For B.C.A. Programme:**

**Admission Test Syllabus:**

**Syllabus for General English:**

2. Vocabulary: Antonyms, Synonyms, One-word Substitutes, Pairs of Words Often Confused
3. Usage: Idioms
4. Grammar: Tenses, Prepositions, Phrasal Verbs, Voice(s), ‘too – enough,’ ‘since’ and ‘for’
5. Structure: Reported Speech, Spellings, Punctuation, Correction of Sentences
6. Composition: Re-ordering or re-arranging of sentences to form a coherent whole, guided composition, paragraph writing, letter writing.

**Syllabus for Mathematics:**

**Part A: Algebra, Vectors, Linear Programming**

A.1 Real Numbers, Complex Numbers
A.2: Polynomials, Linear Equations in one and two variables, Quadratic Equations in one variable, Permutations and Combinations, Binomial Theorem, Arithmetic Progression, Geometric Progression, Standard Progressions and Series
A.3: Types of Vectors, Vector addition, Scalar multiplication, Scalar and Vector products of 2, 3 and 4 vectors
A.4: Linear Inequalities, Linear Programming – Graphical Method

**Part B: Mensuration, Geometry, Analytical Geometry**

B.1: Areas, Surface Areas and Volumes of standard plane and solid regions
B.2: Euclid’s Axioms and Postulates, Lines, Angles, Triangles, Congruent Triangles, Quadrilaterals, Area, Circles, Similar Triangles
B.3: Cartesian coordinate system for a plane, Distance formula, Section formula, Area of Triangle, Equations of a straight line, Equations of a plane, Conic Sections
B.4: Cartesian coordinate system for space, Direction Cosines, Direction Ratios, Lines and Planes in Space
Part C: Trigonometry, Calculus and Differential Equations

C.1: Trigonometric Ratios, Identities, Trigonometric Functions of sum and difference of Angles, Trigonometric Equations
C.2: Sets, Relations, Functions, Simple problems on Limits, Continuity, Derivatives of First and Higher Order, Rules of Differentiation, Bernoulli Rule, Partial Derivatives of First order
C.3: Indefinite Integral, Definite Integral, Rules of Integration, Applications of Integrals
C.4: Ordinary Differential Equations, General and Particular Solutions, First Order Differential Equations – Classification and Solution, Second Order Homogeneous Differential Equations

Part D: Statistics and Probability

D.1 Introduction to Statistics, Data Collection & presentation, Mean, Median, & Mode, Cumulative Frequency Distribution, Measures of Dispersion, Range, Mean Deviation, Standard Deviation,

The admission test syllabus is based on XI/XII std of CBSE. The question paper will be of Multiple Choice type. There will be proportionate negative marking.

For B.B.M. Programme:

Admission Test Syllabus

Syllabus for General English:
2. Vocabulary: Antonyms, Synonyms, One-word Substitutes, Pairs of Words Often Confused
3. Usage: Idioms
4. Grammar: Tenses, Prepositions, Phrasal Verbs, Voice(s), ‘too – enough,’ ‘since’ and ‘for’
5. Structure: Reported Speech, Spellings, Punctuation, Correction of Sentences
6. Composition: Re-ordering or re-arranging of sentences to form a coherent whole, guided composition, paragraph writing, letter writing.

**Numerical skills and Reasoning skills:**
This Multiple choice objective test is to assess the candidate’s numerical and reasoning skills.

This test will include Basic arithmetical operations - Basic properties of numbers - HCF & LCM - Fractions - Decimals - Percentages - Ratio & proportions - Power & groups - Simple Interest & Compound Interest - Mensuration - Problem solving in Algebra - Elementary Geometry - Statistical tables & averages and logical reasoning. There will be proportionate negative marking.

***