**BHARATHIAR UNIVERSITY: COIMBATORE 641 046**

# B. Com (Business Analytics)

(For the students admitted during the academic year 2022– 23 onwards)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Part** | **Title of the Course** | **Credit s** | **Hours** | **Maximum Marks** |
| **Theory** | **Practical** | **CIA** | **ES E** | **Total** |
| **FIRST SEMESTER** |
| I | Language-I | 4 | 6 |  | 50 | 50 | 100 |
| II | English-I | 4 | 6 |  | 50 | 50 | 100 |
| III | Core I: Financial Accounting | 4 | 4 |  | 50 | 50 | 100 |
| III | Core II: II – Fundamentals ofBusiness Analytics | 4 | 4 |  | 50 | 50 | 100 |
| III | Allied I– Business Statistics I | 4 | 4 |  | 50 | 50 | 100 |
| III | Core - III: Computer Applications Practical - I – Analysis with Excel | 4 | - | 4 | 50 | 50 | 100 |
| IV | Environmental Studies # | 2 | 2 |  | - | 50 | 50 |
| **Total** | **26** | **26** | 4 | **300** | **350** | **650** |
| **SECOND SEMESTER** |
| I | Language-II | 4 | 6 |  | 50 | 50 | 100 |
| II | English-II | 2 | 4 |  | 25 | 25 | 50 |
| Language proficiency for employability**Naan Mudhalvan Scheme**[http://kb.naanmudhalvan.in/B](http://kb.naanmudhalvan.in/Bharathi) [harathi](http://kb.naanmudhalvan.in/Bharathi)[ar\_University\_(BU)](http://kb.naanmudhalvan.in/Bharathiar_University_%28BU%29) | 2 | 2 |  | 25 | 25 | 50 |
| III | Core IV – C++ | 4 | 6 |  | 50 | 50 | 100 |
| III | Core V– Computer Application Practical II – C++ | 4 | - | 4 | 50 | 50 | 100 |
| III | Allied II – Business Statistics II | 4 | 6 |  | 50 | 50 | 100 |
| IV | Value Education – Human Rights # | 2 | 2 |  | - | 50 | 50 |
| **Total** | **22** | **26** | **4** | **250** | **300** | **550** |
| **THIRD SEMESTER** |
| I | Language-III | 4 | 6 |  | 50 | 50 | 100 |
| III | Core VI – Business Data Mining | 3 | 4 |  | 30 | 45 | 75 |
| III | Core VII – Security Analysis and Portfolio Management | 3 | 4 |  | 30 | 45 | 75 |
| III | Core VIII – DatabaseProgramming | 3 | 4 |  | 30 | 45 | 75 |
| III | Allied III: Operations andStrategic Management | 3 | 4 |  | 30 | 45 | 75 |
| III | Core-IX: Computer Applications Practical III – Database Programming | 4 | - | 4 | 50 | 50 | 100 |
|  | **Skill based Subject -I : Naan Mudhalvan-Digital Skills for Employability(Microsoft Office Essentials) http://kb.naanmudhalvan.in/Special:Filepath/Microsoft\_Course\_Details.xlsx** | **2** | **-** |  | 25 | 75 | 100 |
| IV | Skilled Based Course 2– Technological Analytics – Java and Linux Fundamentals | 2 | 2 |  | 30 | 45 | 75 |
| IV | Tamil @ / Advanced Tamil # (or) Non- major Elective – I: Yoga for Human Excellence #/ Women’s Rights # Constitution of India | 2 | 2 |  | - | 50 | 50 |
| **Total** | **26** | **26** | **4** | **275** | **450** | **725** |
| **FOURTH SEMESTER** |
| I | Language-IV | 4 | 6 |  | 50 | 50 | 100 |



|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| III | Core X – R Programming | 3 | 4 |  | 30 | 45 | 75 |
| III | Core XI – Business Intelligence | 3 | 4 |  | 30 | 45 | 75 |
| III | Core XII – Principles of Financial Management | 4 | 4 |  | 50 | 50 | 100 |
| III | Allied IV: Principles of Marketing | 3 | 4 |  | 30 | 45 | 75 |
| III | Core XIII: Computer Application Practical IV – Analysis with SPSS & R | 3 | - | 3 | 50 | 50 | 100 |
| IV | SkillbasedSubject-3**Nan Mudhalvan – office Fundamentals**[http://kb.naanmudhalvan.in/Bhara](http://kb.naanmudhalvan.in/Bharathiar_University_%28BU%29) [thiar](http://kb.naanmudhalvan.in/Bharathiar_University_%28BU%29) University\_(BU) | 2 |  | 3 | 25 | 25 | 50 |
| IV | Tamil @ /Advanced Tamil # (or) Non-major elective - II: General Awareness # | 2 | 2 |  | 50 | - | 50 |
| **Total** | **24** | **24** | **6** | **315** | **310** | **625** |
| **FIFTH SEMESTER** |
| III | Core XIV – Python | 4 | 6 |  | 50 | 50 | 100 |
| III | Core XV – Cost and Management Accounting | 4 | 6 |  | 50 | 50 | 100 |
| III | Core XVI – Income Tax | 4 | 6 |  | 50 | 50 | 100 |
| III | Core XVII – Computer Applications: Python -Practical-V | 4 | - | 4 | 50 | 50 | 100 |
| III | **Elective-I**1. Business Organisation and Models
2. Brand Management
3. Legal Aspects of Business
 | 4 | 5 |  | 50 | 50 | 100 |
| IV | Skill Based Course 4: SAS &SCILAB | 3 | 3 |  | 30 | 45 | 75 |
| **Total** | **23** | **26** | 4 | **280** | **295** | **575** |
| **SIXTH SEMESTER** |
| III | Core XVIII – Hadoop | 4 | 7 |  | 50 | 50 | 100 |
| III | Core XIX – Computer Applications: Hadoop - Practical’s VI | 4 | 7 |  | 50 | 50 | 100 |
| III | **Elective II**1. Financial Markets and Institutions
2. Cyber Law
3. Goods and Service Tax
 | 3 | 6 |  | 30 | 45 | 75 |
| III | Project Viva Voce | 3 | 4 |  | 30 | 45 | 75 |
|  | Core practical II SAS SCILAB | 3 | 3 |  | 30 | 45 | 75 |
| IV | Skill Based Subject-5**– Naan****Mudhalvan – Fin Tech Course****– 2(Capital Markets/Digital Marketing/Operational Logistics**)[http://kb.naanmudhalvan.in/Bha](http://kb.naanmudhalvan.in/Bharathiar_University_%28BU%29) [rathiar\_University\_(BU)](http://kb.naanmudhalvan.in/Bharathiar_University_%28BU%29) | 2 | 3 |  | 25 | 25 | 50 |
| V | Extension Activities @ | 2 | - |  | 50 |  | 50 |
| **TOTAL** | **21** | **30** |  | **265** | **260** | **525** |
| **GRAND TOTAL** | **142** | **158** | **22** | **1685** | **1965** | **3650** |
| **Online courses will be implemented from next academic year** |

|  |
| --- |
| **List of elective papers (College can choose any one of the paper as elective)** |
| **Elective I** | **A** | Business Organisation and Models |
| **B** | Brand Management |
| **C** | Legal Aspects of Business |
| **Elective II** | **A** | Financial Markets and Institutions |
| **B** | Cyber Law |
| **C** | Goods and Service Tax |