

(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI) S.P.G.Chidambara Nadar - C.Nagammal Campus S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near VIRUDHUNAGAR).

#### AUDIT COURSES

| S.No. | Course<br>Category | Course<br>Code | Course title                                   | L | Т | Р | С |
|-------|--------------------|----------------|--|---|---|---|---|
| 1.    | AUD                | AUD101         | Constitution of India                          | 3 | 0 | 0 | 0 |
| 2.    | AUD                | AUD102         | Value Education                                | 3 | 0 | 0 | 0 |
| 3.    | AUD                | AUD103         | Teaching and Learning                          | 3 | 0 | 0 | 0 |
| 4.    | AUD                | AUD104         | Stress Relieving Management by Yoga            | 3 | 0 | 0 | 0 |
| 5.    | AUD                | AUD105         | Developing your personality                    | 3 | 0 | 0 | 0 |
| 6.    | AUD                | AUD106         | Essence of Indian Knowledge Tradition          | 3 | 0 | 0 | 0 |
| 7.    | AUD                | AUD107         | Appreciation of Sangam era Tamil<br>Literature | 3 | 0 | 0 | 0 |
| 8.    | AUD                | AUD108         | Design Thinking                                | 3 | 0 | 0 | 0 |

| Internet information of the formation of formation of the formation of formation of the forma | AUD101  | CONSTITUTION OF INDIA   | L                     | Т                     | Р                      | С             |  |  |  |  |  |
|--|---|---|-----------------------|-----------------------|------------------------|---------------|--|--|--|--|--|
| This course enables the students to         • Teach history and functionality of Indian Constitution.         • Describe the premises informing the twin themes of liberty and freedom from a civil rightsperspective.         • Summarize powers and functions of Indian government.         • Explain structure and functions of local administration.         • Develop an idea about the functionality of the Indian Constitution         UNIT I       INTRODUCTION       9         History of Making of the Indian Constitution-Drafting Committee- (Composition & Working) -Philosophy of the Indian Constitution-Preamble-Salient Features.       9         UNIT II       CONTOURS OF CONSTITUTIONAL RIGHTS & DUTIES       9         Fundamental Rights-Right to Equality-Right to Freedom-Right against Exploitation Right to Freedom of Religion-Cultural and Educational Rights-Right to Constitutional Remedies Directive Principles of State Policy-Fundamental Duties.       9         Parliament-Composition-Qualifications and Disqualifications-Powers and Functions-Executive President-Governor-Council of Ministers-Judiciary, Appointment and Transfer of Judges, Qualifications Powers and Functions-Constitutional amendment provisions.       9         District's Administration head- Role and Importance-Municipalities- Introduction-Mayor and role of Elected Representative-CEO of Municipal Ties- Introduction-Pachayati raj-Introduction - PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-Position and role-Block level-Organizational Hierarchy (Different departments)-Village level- Role of Elected and Appointed officials-Importance of grass root management.   |   |   | 3                     | 0                     | 0                      | 0             |  |  |  |  |  |
| Teach history and functionality of Indian Constitution.     Describe the premises informing the twin themes of liberty and freedom from a civil rightsperspective.     Summarize powers and functions of Indian government.     Explain structure and functions of Iocal administration.     Develop an idea about the functionality of the Indian Constitution     UNIT I INTRODUCTION 9     History of Making of the Indian Constitution-Drafting Committee- (Composition & Working) -Philosophy of the Indian Constitution-Preamble-Salient Features.     UNIT II CONTOURS OF CONSTITUTIONAL RIGHTS & DUTIES 9     Fundamental Rights-Right to Equality-Right to Freedom-Right against Exploitation Right to Freedom of Religion-Cultural and Educational Rights-Right to Constitutional Remedies Directive Principles of State Policy-Fundamental Duties.     UNIT III ORGANS OF GOVERNANCE 9     Parliament-Composition-Qualifications and Disqualifications-Powers and Functions-Executive President-Governor-Council of Ministers-Judiciary, Appointment and Transfer of Judges, Qualifications Powers and Functions-Constitutional amendment provisions.     UNIT IV LOCAL ADMINISTRATION 9     District's Administration head- Role and Importance-Municipalities- Introduction-Mayor and role of Elected Representative-CEO of Municipal Corporation-Pachayati raj-Introduction - PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-Position and role-Block level-Organizational Hierarchy (Different departments)-Village level-Role of Elected and Appointed officials-Importance of grass root management.     UNIT V FUNCTIONAL ASPECTS 9     Right to information, Right to education, Interpretation of Govt policies, finance-related content, income tax, GST, etc. And their functionalities in students day to day life -Youth Parliament.     COT Understand history and philosophy of Indian constitution.   | OBJECTIVE   | ES:   |                       |                       |                        |               |  |  |  |  |  |
| Describe the premises informing the twin themes of liberty and freedom<br>from a civil rightsperspective.     Summarize powers and functions of Indian government.     Explain structure and functions of local administration.     Develop an idea about the functionality of the Indian Constitution     UNIT I INTRODUCTION 9     History of Making of the Indian Constitution-Drafting Committee- (Composition & Working) -Philosophy of the Indian Constitution-Preamble-Salient Features.     UNIT II CONTOURS OF CONSTITUTIONAL RIGHTS & DUTIES 9     Fundamental Rights-Right to Equality-Right to Freedom-Right against Exploitation Right to Freedom of Religion-Cultural and Educational Rights-Right to Constitutional Remedies Directive Principles of State Policy-Fundamental Duties.     UNIT III ORGANS OF GOVERNANCE 9     Parliament-Composition-Qualifications and Disqualifications-Powers and Functions-Executive President-Governor-Council of Ministers-Judiciary, Appointment and Transfer of Judges, Qualifications Powers and Functions-Constitutional amendment provisions.     UNIT IV LOCAL ADMINISTRATION 9     District's Administration head- Role and Importance-Municipalities- Introduction- Mayor and role of Elected Representative-CEO of Municipal Corporation-Pachayati raj-Introduction- PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-Position and role-Block level-Organizational Hierarchy (Different departments)-Village level-Role of Elected and Appointed officials-Importance of grass root management.     UNIT V FUNCTIONAL ASPECTS 9     Right to information, Right to education, Interpretation of Govt policies, finance-related content, income tax, GST, etc. And their functionalities in students day to day life –Youth Parliament.     TOTAL: 45 PERIODS     OUTCOMES: After successful completion of the course, the students will be able to:     CO1 Understand history and philosophy of Indian constitution.   | This course er  | hables the students to  |                       |                       |                        |               |  |  |  |  |  |
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| Working) -Philosophy of the Indian Constitution-Preamble-Salient Features.       9         INIT II       CONTOURS OF CONSTITUTIONAL RIGHTS & DUTIES       9         Fundamental Rights-Right to Equality-Right to Freedom-Right against Exploitation Right to Freedom of Religion-Cultural and Educational Rights-Right to Constitutional Remedies Directive Principles of State Policy-Fundamental Duties.       9         VNIT III       ORGANS OF GOVERNANCE       9         Parliament-Composition-Qualifications and Disqualifications-Powers and Functions-Executive President-Governor-Council of Ministers-Judiciary, Appointment and Transfer of Judges, Qualifications Powers and Functions-Constitutional amendment provisions.       9         DNIT IV       LOCAL ADMINISTRATION       9         District's Administration head- Role and Importance-Municipalities- Introduction- Mayor and role of Elected Representative-CEO of Municipal Corporation-Pachayati raj-Introduction- PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-Position and role-Block level-Organizational Hierarchy (Different departments)-Village level- Role of Elected and Appointed officials-Importance of grass root management.       9         NIT V       FUNCTIONAL ASPECTS       9         Right to information, Right to education, Interpretation of Govt policies, finance-related content, income tax, GST, etc. And their functionalities in students day to day life -Youth Parliament.         TOTAL: 45 PERIODS         OUTCOMES:       After successful completion of the course, the students will be able to:         CO1 <td>UNIT I</td> <td>INTRODUCTION</td> <td></td> <th></th> <td></td> <td>9</td>   | UNIT I  | INTRODUCTION  |                       |                       |                        | 9             |  |  |  |  |  |
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| to Freedom of Religion-Cultural and Educational Rights-Right to Constitutional Remedies<br>Directive Principles of State Policy-Fundamental Duties.       9         UNIT III       ORGANS OF GOVERNANCE       9         Parliament-Composition-Qualifications and Disqualifications-Powers and Functions-<br>Executive President-Governor-Council of Ministers-Judiciary, Appointment and Transfer<br>of Judges, Qualifications Powers and Functions-Constitutional amendment provisions.       9         UNIT IV       LOCAL ADMINISTRATION       9         District's Administration head- Role and Importance-Municipalities- Introduction- Mayor<br>and role of Elected Representative-CEO of Municipal Corporation-Pachayati raj-<br>Introduction- PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-<br>Position and role-Block level-Organizational Hierarchy (Different departments)-Village<br>level- Role of Elected and Appointed officials-Importance of grass root management.       9         Right to information, Right to education, Interpretation of Govt policies, finance-related<br>content, income tax, GST, etc. And their functionalities in students day to day life –Youth<br>Parliament.       9         OUTCOMES:       After successful completion of the course, the students will be able to:       CO1       Understand history and philosophy of Indian constitution.  | UNIT II   | CONTOURS OF CONSTITUTIONAL RIGHTS & DUTI  | ES                    |                       |                        | 9             |  |  |  |  |  |
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| and role of Elected Representative-CEO of Municipal Corporation-Pachayati raj-<br>Introduction- PRI- Zila Pachayat- Elected officials and their roles- CEO ZilaPachayat-<br>Position and role-Block level-Organizational Hierarchy (Different departments)-Village<br>level- Role of Elected and Appointed officials-Importance of grass root management.         UNIT V       FUNCTIONAL ASPECTS       9         Right to information, Right to education, Interpretation of Govt policies, finance-related<br>content, income tax, GST, etc. And their functionalities in students day to day life –Youth<br>Parliament.       9         OUTCOMES:       After successful completion of the course, the students will be able to:       CO1         Understand history and philosophy of Indian constitution.       9  | UNIT IV   | LOCAL ADMINISTRATION  |                       |                       |                        | 9             |  |  |  |  |  |
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| content, income tax, GST, etc. And their functionalities in students day to day life –Youth Parliament.         TOTAL: 45 PERIODS         OUTCOMES:         After successful completion of the course, the students will be able to:         CO1         Understand history and philosophy of Indian constitution.   | UNIT V  | FUNCTIONAL ASPECTS  |                       |                       |                        | 9             |  |  |  |  |  |
| OUTCOMES:         After successful completion of the course, the students will be able to:         CO1       Understand history and philosophy of Indian constitution.   | content, inco   | • • • •   |                       |                       |                        |               |  |  |  |  |  |
| After successful completion of the course, the students will be able to:CO1Understand history and philosophy of Indian constitution.   |   | TOTA  | AL:                   | 45 P                  | ERI                    | ODS           |  |  |  |  |  |
| CO2 Understand the premises informing the twin themes of liberty and freedom from a  | After successf<br>CO1 Unde  | ful completion of the course, the students will be able to:<br>rstand history and philosophy of Indian constitution.  | 1 £                   |                       |                        |               |  |  |  |  |  |
| civil rights perspective.  |   |   | ı ire                 | eaor                  |                        | m a           |  |  |  |  |  |
| CO3Understand powers and functions of Indian governmentCO4Understand structure and functions of local administration.  |   |   |                       |                       |                        |               |  |  |  |  |  |

#### CO5 Understand the functionality of the constitution.

#### **TEXT BOOKS:**

- 1 Basu D. D., 2015. Introduction to the Constitution of India, Lexis Nexis.
- 2 Busi S N, and Ambedkar B. R., 2015. Framing of Indian Constitution, 1st Edition.
- 3 Jain M P., 2014. Indian Constitution Law, 7th Edn., Lexis Nexis.
- 4 The Constitution of India (Bare Act), Government Publication, 1950.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|     | <b>PO1</b> | <b>PO2</b> | <b>PO3</b> | <b>PO4</b> | <b>PO5</b> | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | PO11 | <b>PO12</b> |
|-----|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|------|-------------|
| CO1 |            |            |            |            |            |            |            |            | М          |             |      | М           |
| CO2 |            |            |            |            |            |            |            |            | М          |             |      | М           |
| CO3 |            |            |            |            |            |            |            |            | М          |             |      | М           |
| CO4 |            |            |            |            |            |            |            |            | М          |             |      | М           |
| CO5 |            |            |            |            |            |            |            |            | М          |             |      | М           |

|  |  | L     | Т     | Р     | С   |  |  |  |  |  |
|--|--|-------|-------|-------|-----|--|--|--|--|--|
| AUD102   | VALUE EDUCATION  | 3     | 0     | 0     | 0   |  |  |  |  |  |
| OBJECTIVE  | ES:  |       |       |       |     |  |  |  |  |  |
| This course en   | hables the students to   |       |       |       |     |  |  |  |  |  |
| <ul><li>Expla</li><li>Devel</li><li>Overce</li></ul>   | op knowledge of self-development<br>in the importance of Human values<br>op the overall personality through value education<br>ome the self destructive habits with value education<br>ret social empowerment with value education |       |       |       |     |  |  |  |  |  |
| UNIT I   | INTRODUCTION TO VALUE EDUCATION  |       |       |       | 9   |  |  |  |  |  |
|  | self-development –Social values and individual attitudes, Woumanism, Moral and non- moral valuation, Standards and   |       |       |       |     |  |  |  |  |  |
| UNIT II  | IMPORTANCE OF VALUES   |       |       |       | 9   |  |  |  |  |  |
| Importance of cultivation of values, Sense of duty, Devotion, Self-reliance, Confidence,<br>Concentration, Truthfulness, Cleanliness. Honesty, Humanity, Power of faith, National<br>Unity, Patriotism, Love for nature, Discipline. |  |       |       |       |     |  |  |  |  |  |
| UNIT III INFLUENCE OF VALUE EDUCATION  |  |       |       |       |     |  |  |  |  |  |
| Integrity and anger, Dig   | and Behaviour development - Soul and Scientific attitude. P<br>I discipline, Punctuality, Love and Kindness, Avoid fault Thi<br>nity of labour, Universal brotherhood and religious<br>appiness Vs suffering, love for truth.      | nkir  | ig, F | ree f |     |  |  |  |  |  |
| UNIT IV  | REINCARNATION THROUGH VALUE EDUCATION  |       |       |       | 9   |  |  |  |  |  |
| nature Chara   | elf-destructive habits, Association and Cooperation, Doing acter and Competence –Holy books vs Blind faith, Self-managace of reincarnation.  |       |       |       |     |  |  |  |  |  |
| UNIT V   | VALUE EDUCATION IN SOCIAL EMPOWERMENT  |       |       |       | 9   |  |  |  |  |  |
| your Mind,   | on violence, Humility, Role of Women, All religions and sam<br>Self-control, Honesty, Studying effectively-Necessity of valu<br>on countries who suffered due to lack of values in their leader                                    | ies i |       |       |     |  |  |  |  |  |
|  | ΤΟΤΑ   | L:    | 45 P  | ERI   | ODS |  |  |  |  |  |
| OUTCOMES   |  |       |       |       |     |  |  |  |  |  |
|  | ful completion of the course, the students will be able to:  |       |       |       |     |  |  |  |  |  |
|  | knowledge of self-development<br>the importance of Human values  |       |       |       |     |  |  |  |  |  |
|  | lop the overall personality through value education  |       |       |       |     |  |  |  |  |  |
|  | come the self destructive habits with value education  |       |       |       |     |  |  |  |  |  |
|  | pret social empowerment with value education   |       |       |       |     |  |  |  |  |  |
| REFERENC   | ▲  |       |       |       |     |  |  |  |  |  |
| 1 Chakr  | oborty , S.K., 1998, Values and Ethics for organizations Theo  | ry a  | nd p  | racti | ce. |  |  |  |  |  |

### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|            | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| CO1        |     |     |     |     |     |     | М   | М   |     |      |      | М    |
| CO2        |     |     |     |     |     |     | М   | М   | М   |      |      | М    |
| CO3        |     |     |     |     |     |     | М   | М   | М   |      |      | М    |
| <b>CO4</b> |     |     |     |     |     |     | М   | М   |     |      |      | М    |
| CO5        |     |     |     |     |     |     | М   | М   |     |      |      | М    |

H - High; M - Medium; L - Low

|  |  |                      | <u> </u>     | r –                  |               |
|--|--|----------------------|--------------|----------------------|---------------|
| AUD103   | TEACHING AND LEARNING  | L                    | Т            | Р                    | C             |
|  |  | 3                    | 0            | 0                    | 0             |
| OBJECTIV   | ES:  |                      |              |                      |               |
| This course of   | enables the students to  |                      |              |                      |               |
| <ul> <li>Com<br/>class</li> <li>Infer<br/>respe<br/>andra</li> <li>Illust</li> </ul> | erstand the methodology of andragogy.<br>pare andragogical practices used by teachers in formal and inferooms in developingcountries.<br>how can teacher education (curriculum and practicum) and t<br>active curriculum and guidance materials best support effective<br>agogy.<br>rate the factors necessary for professional development.<br>erstand the importance of Outcome based Education. | he                   | 1            |                      |               |
| UNIT I   | INTRODUCTION AND METHODOLOGY   |                      |              |                      | 9             |
| of learning  | ationale, Policy background, Conceptual framework and termi<br>, Curriculum, Teacher education - Conceptual framework, Re<br>of methodology and Searching.   |                      |              |                      |               |
| UNIT II  | THEMATIC OVERVIEW  |                      |              |                      | 9             |
| 00   | cal practices - used by teachers in formal and informal class countries - Curriculum, Teacher education.   | roon                 | ns in        | l                    | 1             |
| UNIT III   | EVIDENCE ON THE EFFECTIVENESS OF ANDRAG  | OGI                  | CAI          | -                    | 9             |
| teacher edu<br>materials b<br>the body   | gy for the in depth stage: quality assessment of included sucction (curriculum and practicum) and the respective curriculuest support effective Andragogy? - Theory of change - Strent of evidence for effective Andragogical practices - Andragogical approaches - Teachers' attitudes and beliefs and Andragogical   | lum<br>Igth<br>gogie | and<br>and a | guid<br>natu<br>eory | ance<br>re of |
| UNIT IV  | PROFESSIONAL DEVELOPMENT   |                      |              |                      | 9             |
| Peer suppo   | I development: alignment with classroom practices and folort - Support from the head teacher and the community -<br>- Barriers tolearning: limited resources and large class sizes.  |                      |              |                      |               |
| UNIT V   | OUTCOME BASED EDUCATION  |                      |              |                      | 9             |
|  | ased Education and its importance, Instructional Strategies, Enng, Assessment and Evaluation, Feedback and Reflection.   | nable                | ed Te        | eachi                | ng            |
|  | ТОТ  | AL:                  | 45 P         | ERI                  | ODS           |
| CO1 Und<br>CO2 Und   | <b>CS:</b><br>sful completion of the course, the students will be able to:<br>erstand the methodology of andragogy.<br>erstand andragogical practices used by teachers in formal and<br>srooms indeveloping countries.   | d inf                | orma         | al                   |               |
| CO3 Find   | how can teacher education (curriculum and practicum)<br>iculum andguidance materials best support effective pedagogy   |                      | d the        | e sc                 | hool          |
| CO4 Kno  | w the factors necessary for professional development.  |                      |              |                      |               |

#### CO5 Identify the practices used in Outcome Based Education.

#### **REFERENCE BOOKS:**

- 1 Ackers J, and Hardman F., 2001. *Classroom interaction in Kenyan primary schools*, Compare, 31 (2):245-261.
- 2 Agrawal M., 2004. *Curricular reform in schools: The importance of evaluation*, Journal ofCurriculum Studies, 36 (3): 361-379.
- 3 Akyeampong. K., 2003. *Teacher training in Ghana does it count? Multisite teacher educationresearch project (MUSTER) country report 1*, London: DFID.
- 4 Akyeampong K, Lussier K, Pryor J, and Westbrook, J., 2013. *Improving teaching and learning of basic maths and reading in Africa: Does teacher preparation count? International Journal Educational Development*, 33 (3): 272–282.
- 5 Alexander R.J., 2001. *Culture and pedagogy: International comparisons in primary education*, Oxford and Boston: Blackwell.

|     | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | <b>PO7</b> | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----|-----|-----|-----|-----|-----|-----|------------|-----|-----|------|------|------|
| CO1 |     |     |     |     |     |     |            |     |     |      |      | М    |
| CO2 |     |     |     |     |     |     |            |     |     |      |      | М    |
| CO3 |     |     |     |     |     |     |            |     |     |      |      | М    |
| CO4 |     |     |     |     |     |     |            |     |     |      |      | М    |
| CO5 |     |     |     |     |     |     |            |     |     |      |      | М    |

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

| AUD104 STRESS RELIEVING MANAGEMENT BY YOGA |  |       | Т    | Р     | С     |  |  |  |  |  |  |  |
|--|--|-------|------|-------|-------|--|--|--|--|--|--|--|
| AUD104                                     | SI KESS KELLEVING MANAGEMENI DI TOGA   | 3     | 0    | 0     | 0     |  |  |  |  |  |  |  |
| OBJECTIVI                                  | ES:  |       |      |       |       |  |  |  |  |  |  |  |
| This course en                             | nables the students to   |       |      |       |       |  |  |  |  |  |  |  |
| efficie<br>• Invent<br>• Categ<br>• Devel  | op healthy mind in a healthy body thus improving social healt<br>ency<br>t Do's and Don't's in life through Yam<br>orize Do's and Don't's in life through Niyam<br>op a healthy mind and body through YogaAsans<br>t breathing techniques through Pranayam | h als | o im | iprov | re    |  |  |  |  |  |  |  |
| UNIT I                                     | INTRODUCTION TO YOGA   |       |      |       | 9     |  |  |  |  |  |  |  |
| Definitions o                              | f Eight parts of yog. (Ashtanga)   |       |      |       |       |  |  |  |  |  |  |  |
| UNIT II YAMAM                              |  |       |      |       |       |  |  |  |  |  |  |  |
| Do's and Dor                               | Do`s and Don't's in life - Shaucha, santosh, tapa, swadhyay, ishwarpranidhan   |       |      |       |       |  |  |  |  |  |  |  |
| UNIT III                                   | NIYAMAM  |       |      |       | 9     |  |  |  |  |  |  |  |
| Do's and Dor                               | n't's in life - Ahinsa, satya, astheya, bramhacharya and aparig  | raha  |      |       |       |  |  |  |  |  |  |  |
| UNIT IV                                    | ASANAM   |       |      |       | 9     |  |  |  |  |  |  |  |
| Various yog                                | poses and their benefits for mind & body   |       |      |       |       |  |  |  |  |  |  |  |
| UNIT V                                     | PRANAYAM   |       |      |       | 9     |  |  |  |  |  |  |  |
| Regularizatio                              | on of breathing techniques and its effects-Types of pranayam   |       |      |       |       |  |  |  |  |  |  |  |
|  | ΤΟΤΑ   | ۹L:   | 45 P | ERI   | ODS   |  |  |  |  |  |  |  |
|  | ful completion of the course, the students will be able to:  |       |      |       |       |  |  |  |  |  |  |  |
|  | lop a healthy mind in a healthy body thus improving solve efficiency.  | ocial | hea  | alth  | also  |  |  |  |  |  |  |  |
| CO2 Learn                                  | n Do's and Don't's in life through Yamam.  |       |      |       |       |  |  |  |  |  |  |  |
|  | Do's and Don't's in life through Niyam.  |       |      |       |       |  |  |  |  |  |  |  |
|  | lop a healthy mind and body through Yogasanams.  |       |      |       |       |  |  |  |  |  |  |  |
| REFERENC                                   |  |       |      |       |       |  |  |  |  |  |  |  |
| 1 Rajayo<br>Ashra                          | oga or conquering the Internal Nature, by Swami Vivel<br>ma(Publication Department), Kolkata.  |       |      |       |       |  |  |  |  |  |  |  |
| 2 Yogic<br>Nagpu                           | Asanas for Group Training-Part-I,: Janardan Swami Yog<br>ır  | gabh  | yasi | Mar   | ıdal, |  |  |  |  |  |  |  |

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|     | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | <b>PO7</b> | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----|-----|-----|-----|-----|-----|-----|------------|-----|-----|------|------|------|
| CO1 |     |     |     |     |     |     | М          | М   |     |      |      | М    |
| CO2 |     |     |     |     |     |     | М          | М   |     |      |      | М    |
| CO3 |     |     |     |     |     |     | М          | М   |     |      |      | М    |
| CO4 |     |     |     |     |     |     | М          | М   |     |      |      | М    |
| CO5 |     |     |     |     |     |     | М          | М   |     |      |      | М    |

H - High; M - Medium; L - Low

| AUD105  | DEVELOPING YOUR PERSONALITY  | L        | Т     | Р      | С      |
|---|--|----------|-------|--------|--------|
| AUDIUS  |  | 3        | 0     | 0      | 0      |
| OBJECTIVI   | ES:  | _        | 1     |        |        |
| This course e   | nables the students to   |          |       |        |        |
| <ul><li>Streng</li><li>Devel</li><li>Nurtur</li></ul> | re Self-Management Skills.<br>op their Soft Skills.<br>op their habits of success.<br>re their emotional intelligence.<br>op a growth mindset.       |          |       |        |        |
| UNIT I  | AN INTRODUCTION TO SOFT SKILLS   |          |       |        | 9      |
| Types of  | A New Approach To Learning- Human Perceptions: Und Soft Skills- Planning And Goal-Setting-Aiming For And Spiritual Intelligence.                     |          |       | -      | -      |
| UNIT II   | SELF-MANAGEMENT SKILLS   |          |       |        | 9      |
| own limits  | ement- Self Evaluation- Self discipline, -Self criticism - Re<br>and deficiencies - Self Awareness- Self Management -<br>elf – emotions, ego, pride. | <u> </u> |       |        |        |
| UNIT III  | HABITS OF SUCCESS  |          |       |        | 9      |
| 0   | nciples-Habits: Identifying Good And Bad Habits - Ha<br>d Habits-Using The Zeigarnik Effect For Productivity And                                     |          |       | •      |        |
| UNIT IV   | EMOTIONAL INTELLIGENCE   |          |       |        | 9      |
| IQ and E interpersona                                 | Q-Comparison-Importance of EQ -academic, profession laspects.  | onal,    | SOC   | ial,   | and    |
| UNIT V  | DEVELOPING A GROWTH MINDSET  |          |       |        | 9      |
|   | and Types of Mindset-Learning Mindsets-Secrets of cansformation of mindset.  | levelo   | ping  | g gro  | owth   |
|   | TO   | TAL:     | 45 F  | PERI   |        |
| OUTCOME   | 5:   |          |       |        |        |
|   | ful completion of the course, the students will be able to:  |          |       |        |        |
|   | ire soft skills to realize their potential.  |          |       |        |        |
|   | nalize Self-Management Skills efficiently.   |          |       |        |        |
|   | ise Zeigarnik Effect for Personal Growth.  |          |       |        |        |
|   | rstand the various aspects of emotional intelligence.  |          |       |        |        |
| CO5 Dem   | onstrate a growth mindset.   |          |       |        |        |
| REFERENC  |  |          |       |        |        |
| 1 Ghosh   | a, B.N., 2012. Managing Soft Skills for Personality Developm   | nent, ]  | McC   | braw   | Hill   |
| India,  | 2012.  |          |       |        |        |
| 2 Golen   | nan, D., 1995. Emotional Intelligence, Bantam books.   |          |       |        |        |
| 3 Sherfi  | eld, R. M., Montgomery, R.J., and Moody, P, G., 2010. Dev  | elopir   | ig Sc | oft Sk | cills. |
|   |  |          | ~     | ~      |        |

4th ed. New Delhi: Pearson.

# **DIGITAL SOURCES:**

- <u>http://www.mindtools.com</u>
- <u>http:franklin covey.com</u>
- <u>https://dweck.socialpsychology.org/</u>

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|     | <b>PO1</b> | <b>PO2</b> | PO3 | PO4 | PO5 | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | PO11 | PO12 |
|-----|------------|------------|-----|-----|-----|------------|------------|------------|------------|-------------|------|------|
| CO1 |            |            |     |     |     |            |            |            |            | М           |      |      |
| CO2 |            |            |     |     |     |            |            |            |            | М           |      |      |
| CO3 |            |            |     |     |     |            |            |            |            | М           |      |      |
| CO4 |            |            |     |     |     |            |            |            |            | М           |      |      |
| CO5 |            |            |     |     |     |            |            |            |            | М           |      |      |

| AU  | <b>D</b> 1 | 06 |
|-----|------------|----|
| 110 |            |    |

# ESSENCE OF INDIAN KNOWLEDGE AND TRADITION

| L | Т | Р | С |
|---|---|---|---|
| 3 | 0 | 0 | 3 |

9

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9

9

9

### **OBJECTIVES:**

This course enables the students to

- Get a knowledge about Indian Culture
- Know Indian Languages and Literature religion and philosophy and the fine arts in India
- Explore the Science and Scientists of Ancient, Medieval and Modern India
- Understand education systems in India.

# UNIT I INTRODUCTION TO CULTURE

Culture, civilization, culture and heritage, general characteristics of culture, importance of culture in human literature, Indian Culture, Ancient India, Medieval India, Modern India.

# UNIT II RELIGION AND PHILOSOPHY

Major religions practiced in India and Understanding their Philosophy – religious movements in Modern India (Selected movements only).

### UNIT III INDIAN FINE ARTS AND LITERATURE

Indian Painting, Indian handicrafts, Music, divisions of Indian classical music, modern Indian music, Dance and Drama-Introduction to North Indian and South Indian Literature.

### UNIT IV SCIENCE, TECHNOLOGY& ENGINEERING

Architecture (ancient, medieval and modern), Science and Technology in India, development of science and technology with reference to town planning, dams construction, irrigation system etc., in ancient, medieval and modern India.

# UNIT V EDUCATION SYSTEM IN INDIA

Education in ancient, medieval and modern India, aims of education, subjects, languages, Science and Scientists of Ancient India, Science and Scientists of Medieval India, Scientists of Modern India.

# **TOTAL: 45 PERIODS**

### **OUTCOMES:**

After successful completion of the course, the students will be able to:

CO1 Understand philosophy of Indian culture.

- CO2 Learn the philosophy and religious movements in modern India.
- CO3 Acquire the information about the fine arts in India.

CO4 Understand the importance of science, technology and engineering in India

CO5 Know the education systems and contribution of scientists of different eras to India. **REFERENCE BOOKS:** 

- 1 Kapil Kapoor., 2005. *Text and Interpretation: The India Tradition*, ISBN: 81246033375.
- 2 Science in Samskrit, Samskrita Bharti Publisher, ISBN 13: 978-8187276333,2007
- 3 NCERT, Position paper on Arts, Music, Dance and Theatre, ISBN 81-7450 494-X,

2006.

- 4 Narain., 1993. *Examinations in ancient India*, Arya Book Depot.
- 5 Satya Prakash., 1989. Founders of Sciences in Ancient India, Vijay Kumar Publisher.
- 6 M. Hiriyanna., 2014. Essentials of Indian Philosophy, Motilal Banarsidass
- Publishers, ISBN 13: 978-8120810990.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|     | <b>PO1</b> | PO2 | PO3 | PO4 | PO5 | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | PO11 | <b>PO12</b> |
|-----|------------|-----|-----|-----|-----|------------|------------|------------|------------|-------------|------|-------------|
| CO1 |            |     |     |     |     |            |            |            |            | М           |      |             |
| CO2 |            |     |     |     |     |            |            |            |            | М           |      |             |
| CO3 |            |     |     |     |     |            |            |            |            | М           |      |             |
| CO4 |            |     |     |     |     |            |            |            |            | М           |      |             |
| CO5 |            |     |     |     |     |            |            |            |            | М           |      |             |

| AUDIO APPRECIATION OF SANGAM ERA TAMIL                      |  |            |          | Р     | С     |
|---|--|------------|----------|-------|-------|
| AUD107  | LITERATURE   | 3          | 0        | 0     | 0     |
| OBJECTIVE   | S:   |            |          |       |       |
| This course er  | hables the students to   |            |          |       |       |
| <ul> <li>'Agath</li> <li>'Attruj</li> <li>'Puran</li> </ul> | action to Sangam Tamil Literature.<br>ainai' and'Purathinai' in Sangam Tamil Literature.<br>opadai' in Sangam Tamil Literature.<br>aanuru' in Sangam Tamil Literature.<br>rupaththu' in Sangam Tamil Literature. |            |          |       |       |
| UNIT I  | SANGAM TAMIL LITERATURE AN INTRODUCTION  | N          |          |       | 9     |
| Sangam Lit  | to Tamil Sangam–History of Tamil Three Sangams–Intro<br>erature–Tamil Sangam Literature's parables- Keeladi exc<br>ss significance.  |            |          |       |       |
| UNIT II   | 'AGATHINAI'AND'PURATHINAI'   |            |          |       | 9     |
|   | r's Meaningful Verses–Three literature materials–Agath<br>Culturefrom Agathinai– Purathinai–Classification–Message   |            |          |       |       |
| UNIT III  | 'ATTRUPPADAI'  |            |          |       | 9     |
|   | Literature–Attruppadaiin'Puranaanuru'-Attruppadaiin'Pathitru in 'Paththupaattu'.   | path       | thu'·    | -     |       |
| UNIT IV   | 'PURANAANURU'  |            |          |       | 9     |
| Puranaanuru<br>Puranaanuru                                  | on Good Administration, Rulerand Subjects–Emotion  | ⁢          | ts E     | Effec | t in  |
| UNIT V  | 'PATHITRUPATHTHU'  |            |          |       | 9     |
| 1   | huin'Ettuthogai'–Pathitrupaththu'sParables–Tamildynasty:<br>on, Charity in Pathitrupaththu-Muthollayirum- Message to So  | ciety      | y.       | V     | alor, |
|   | TOTA   | <b>۱L:</b> | 45 P     | ERI   | ODS   |
| OUTCOMES  |  |            |          |       |       |
|   | ul completion of the course, the students will be able to:   | • 1•       | <u> </u> |       |       |
|   | eciate and apply the messages in Sanga Tamil Literature in the<br>rentiate 'Agathinai' and 'Purathinai'in their personal and socie   |            |          |       |       |
|   | eciate and apply the messages in' Attruppadai' in their pers   |            |          | soc   | ietal |
| CO4 Appro<br>life.  | eciate and apply the messages in' Puranaanuru' in their pers   |            |          |       |       |
|   | eciate and apply the messages in' Pathitrupaththu' in the cal life.  | eir J      | perso    | onal  | and   |

# **REFERENCE BOOKS:**

- Sivaraja Pillai., 2018. *The Chronology of the Early Tamils*, Sagwan Press. IraiAnbu. V., 2018. *Ilakkiyaththil Melaanmai*, New Century book House. 1
- 2
- 3 Kamil Zvelebil., 1997. The Smile of Murugan: OnTamil Literature of South India, Brill AcademicPub.

- 4 GeorgeL. Hart, 2015. *Poets of the Tamil Anthologies: Ancient Poems of Love and War*, PrincetonUniversity Press.
- 5 XavierS.Thani Nayagam., 1967. *Landscape and poetry:a study of nature in classical Tamilpoetry*, Asia Pub.House.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES

|            | <b>PO1</b> | <b>PO2</b> | PO3 | <b>PO4</b> | PO5 | <b>PO6</b> | <b>PO7</b> | <b>PO8</b> | <b>PO9</b> | <b>PO10</b> | PO11 | <b>PO12</b> |
|------------|------------|------------|-----|------------|-----|------------|------------|------------|------------|-------------|------|-------------|
| <b>CO1</b> |            |            |     |            |     |            |            |            | М          |             |      |             |
| CO2        |            |            |     |            |     |            |            |            | М          |             |      |             |
| CO3        |            |            |     |            |     |            |            |            | М          |             |      |             |
| CO4        |            |            |     |            |     |            |            |            | М          |             |      |             |
| CO5        |            |            |     |            |     |            |            |            | М          |             |      |             |

| AUD      | 08             | DESIGN THINKING  | L     | Т     | Р     | С      |
|----------|----------------|--|-------|-------|-------|--------|
| AUD      | 100            |  | 3     | 0     | 0     | 0      |
| OBJEC    | TIVE           | ES:  |       |       |       |        |
| ]        | o co           | nceive the idea, adopt to the principles of design thinking to   | hav   | e an  | effe  | ective |
| design a | nd th          | en to examine or simulate the implementation of the model  | or    | proc  | ess f | or its |
| successf | ul ope         | eration.   |       |       |       |        |
| UNIT I   |                | INTRODUCTION TO DESIGN THINKING  |       |       |       | 9      |
|          |                | - Product life cycle – Design Ethics – Design Process – mersion, Analysis and synthesis, Ideation, Prototyping.            | Stag  | ges i | n de  | sign   |
| UNIT II  | [              | IDEA GENERATION AND REFINEMENT   |       |       |       | 9      |
| Basic d  | lesigr         | - directions - Themes of thinking - Inspiration and references   | s - B | rain  | storr | ning   |
|          | -              | clusion – Sketching - Presenting ideas - Thinking in images - '  |       |       |       | -      |
|          |                | ion - Personification - Visual metaphors - Modification - Thi  |       | -     |       | -      |
|          | -              | anguage - Thinking in shapes - Thinking in proportions - Th  |       | -     |       |        |
| Outside  |                |  |       | U     |       |        |
| UNIT II  | Ι              | PROTOTYPING  |       |       |       | 9      |
| Develo   | ping           | designs - Types of prototype - Prototyping for Designing Co  | mpl   | ex S  | yste  | ms -   |
| The Ef   | ficacy         | of Prototyping under Time Constraints.   |       |       |       |        |
| UNIT I   | V              | IMPLEMENTATION   |       |       |       | 9      |
| Format   | - Ma           | tterials - Finishing - Media - Scale - Series/Continuity - Emer  | ging  | g Lai | ndsc  | apes   |
| of Des   | ign -          | Real-Time Design Interaction Capture and Analysis - E  | nabl  | ing   | Effic | cient  |
| Collab   | oratio         | n in Digital Design - Spaces Across Time and Distance -  | Soft  | ware  | use   | d in   |
| Develo   | ping           | in Virtual Environments.   |       |       |       |        |
| UNIT V   |                | DESIGN THINKING IN VARIOUS SECTORS   |       |       |       | 9      |
| -        |                | evelopment of Prototypes for Wall Plastering, Rubber shreddi   | -     | -     |       |        |
|          |                | , Electric vehicles, Smart gates, Burglar alarm, Tyre p  |       |       |       |        |
|          |                | at of Online Voting System, Online Proctoring System   |       |       |       |        |
| your de  |                | System, IoT based Home Automation and any other problem  | em (  | DI 11 | nere  | st in  |
| your ut  | <u>)111a11</u> | TOTA   | L:    | 45 P  | ERI   | ODS    |
| OUTCO    | OMES           |  |       |       |       | 020    |
|          |                | ful completion of the course, the students will be able to:  |       |       |       |        |
|          |                | ribe the basic principles of design and various stages of de   | sign  | thin  | king  | g for  |
|          |                | conceiving of idea and refinement.   |       |       |       |        |
|          |                | date the concepts of idea generation and refinement.   |       |       |       |        |
|          |                | y various prototype models for solving complex problems.<br>yze real-time problems for effective design, implementation an | nd o  | nera  | tion  |        |
|          |                | ce idea/solution towards development of a prototype for a ch   |       | -     |       |        |
|          | intere         |  |       | - PI  |       |        |
| TEXT I   |                |  |       |       |       |        |
| 1 E      | Binde          | r, T., De Michelis, G., Ehn, P., Jacucci, G., Linde, P., and   | Wag   | gner, | I.,   | 2011   |

Design things, MIT press.

2 Ambrose, G., and Harris, P., 2009. *Basics Design 08: Design thinking*, Bloomsbury Publishing.

# **REFERENCE BOOKS:**

- 1 Meinel, C., and Leifer, L. (Eds.)., 2011. Understanding Innovation, Springer.
- 2 Plattner, H., Meinel, C., and Leifer, L. (Eds.)., 2010. *Design thinking: understand-improve-apply*, Springer Science & Business Media.
- 3 Moran, T. P., and Carroll, J. M., 1996. *Design Rationale: Concepts, Techniques, and Use*, L. Erlbaum Associates Inc.
- 4 4. Cross, N., 1984. *Developments in Design Methodology*, Chichester: Wiley.

| MAPPING OF COURSE OUTCOMES WITH PROGRAM OUTCOMES |  |
|--|--|
|--|--|

|     | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | <b>PO7</b> | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----|-----|-----|-----|-----|-----|-----|------------|-----|-----|------|------|------|
| CO1 |     |     |     |     | М   | М   |            |     |     |      |      | М    |
| CO2 |     | М   |     |     |     |     |            |     |     |      |      | М    |
| CO3 |     | М   | М   |     |     | М   |            |     |     |      |      | М    |
| CO4 |     |     |     | М   |     | М   |            |     |     |      |      | М    |
| CO5 | М   |     |     |     | М   |     |            |     |     |      |      | М    |