# Webliography

# Semester - 2

Compiled by Dr. Shilpa Waghchoure

Course	Subject	Inst.hrs	Credits	Internal	External	Total
4	Knowledge And Curriculum	60	4	30	70	100
5	Learning And Teaching	60	4	30	70	100
6	Assessment For Learning	60	4	30	70	100
EPC -2	Drama And Art In Education	30	2	50	-	50
	TOTAL	210	14	140	210	350

### **SEMESTER II**

# Course 4 - KNOWLEDGE AND CURRICULUM

## Module 1. Epistemological bases of Education

#### **Unit 1: Understanding Broad Perspective of Education**

- a) Concept of Knowledge:
  - i. Meaning, definition and characteristics, <u>http://www.businessdictionary.com/definition/knowledge.html</u> <u>http://www.jsu.edu/depart/psychology/sebac/fac-</u> <u>sch/rm/pdfs/Ch4v4.pdf</u>
  - Types of knowledge –philosophical: personal, procedural and propositional <u>http://www.qcc.cuny.edu/SocialSciences/ppecorino/INTRO\_TEXT/</u> <u>Chapter%205%20Epistemology/Types\_of\_knowledge.htm</u>
  - iii. Sources of Knowledge-education: situational, conceptual, and strategic <u>http://www.jsu.edu/depart/psychology/sebac/fac-</u> sch/rm/pdfs/Ch4v4.pdf
- b) Distinctions between 'knowledge' and 'skill', 'teaching' and 'training', 'knowledge' and 'information', and 'reason' and 'belief',

https://www.hrbartender.com/2013/recruiting/the-differencebetween-knowledge-skills-and-abilities/ http://www.differencebetween.com/difference-between-teachingand-vs-training/ http://www.differencebetween.net/language/difference-betweenknowledge-and-information/ http://www.jimpryor.net/teaching/courses/epist/notes/belief.html

c) Concept of Education – Etymological meaning of Education, Characteristics of Education.

http://www.studylecturenotes.com/foundation-ofeducation/etymological-meaning-of-education http://be-human.org/2012/04/05/characteristics-of-education/

#### Unit 2. : Basis of modern child-centered education

a) Concept, need and significance of activity, discovery and dialogue in Education

http://faculty.education.illinois.edu/burbules/papers/dialogue.html

- b) Activity based learning- Mahatma Gandhi, Rabindranath Tagore, Discovery learning - John Dewey <u>https://en.wikipedia.org/wiki/Activity-based\_learning\_in\_India</u>
- c) Need and significance of dialogue in education Plato and Paulo Freire <u>http://www.hermes-press.com/dialogues\_teach.htm</u> <u>http://www.ijonte.org/FileUpload/ks63207/File/12.durakoglu1.pdf</u>

#### Module 2: Social Bases of Education

### **Unit 3: Social context of education**

- a) Concept of society, culture and modernity; <u>http://assets.cambridge.org/97805216/59970/excerpt/9780521659970\_excerp</u> <u>t.pdf</u>
- b) Historical changes with respect to education due industrialization & Democracy, leading individual autonomy and reason. <u>http://www.yourarticlelibrary.com/industries/essay-on-industrialization-its-impact-on-politics-education-religion-and-family/8535/ http://www.iep.utm.edu/aut-norm/</u>
- c) Influence of modern values like equity and equality, individual opportunity and social justice and dignity for educational development of the individual and society. W.r.t. Dr Ambedkar (Rodrigues, 2002) <u>http://shodhganga.inflibnet.ac.in/bitstream/10603/18391/7/07\_chapter%202.p</u> <u>df</u>

# **Unit 4: Cultural Context of Education**

a) Concept, Need and significance of 'critical multiculturalism' & 'Democratic education' in Indian education system (Applein & Beane, 2006; Parekh, 2000)

https://en.wikipedia.org/wiki/Multicultural\_education

 b) Practices to promote multiculturalism' & 'Democratic education' in school and classroom.
 http://www.macalester.edu/educationreform/publicintellectualessay/Caroline.

http://www.macalester.edu/educationreform/publicintellectualessay/Caroline M.pdf

c) Concepts of nationalism, universalism and secularism and their interrelationship with education, with special reference to educational philosophy of Rabindranath Tagore (2003) and J. Krishnamurti (Krishnamurty 1992).

http://www.parabaas.com/rabindranath/articles/pContemporaryTagore.html http://www.unipune.ac.in/snc/cssh/ipq/english/IPQ/26-30%20volumes/29-4/PDF/29-4-9.pdf

# Module 3: Understanding Curriculum and its development

# Unit: 5 Curriculum & its determinants

a Concept of Curriculum and their relationship with the aims of education (Kumar, 2004), Determinants of curriculum, and understanding of hidden and enacted Curriculum.

https://jyx.jyu.fi/dspace/bitstream/handle/123456789/7928/G0000628.pdf

b Role of Nation, State and school in curriculum construction. public.mzos.hr/fgs.axd?id=14478 http://gurukulamofcommerceeducation.blogspot.in/2014/12/role-of-teacher-incurriculum.html

c Conceptual linkages and distinctions between curriculum framework, curriculum , syllabus and notion of textbooks - Print and digital materials <u>file:///C:/Users/ABCD/Downloads/Conceptual%20and%20Theoretical%20Framewo</u><u>rks.pdf</u>

#### Unit 6: Making of curriculum

- a) Translation of curriculum into text books <u>http://epathshala.nic.in/wp-content/doc/NCF/Pdf/cst\_final.pdf</u>
- b) Role of Representation and non-representation of various social groups in curriculum making

http://www.ankn.uaf.edu/curriculum/Articles/RayBarnhardt/CCC.html

 c) Concerns for curriculum making in context to power embedded in various structures of society and knowledge. http://www.slideshare.net/CarlRichardDagalea/curriculum-issues-and-concerns

#### Module 4: Transaction and assessment of curriculum

#### Unit 7: Engaging with the curriculum

- a) Critically analyze existing school practices in the light of what is valued and devalued in commonplace rituals of school, its celebrations, and its notions of rules, discipline, or the time-table
   <u>https://eppi.ioe.ac.uk/cms/LinkClick.aspx?fileticket=XHbLcIohFq0%3D&tabid=343</u>
   7
- b) Understanding of hidden curriculum and children's resilience w. r. t the above. (Unit 7a)

http://pdxscholar.library.pdx.edu/cgi/viewcontent.cgi?article=1006&context=lse\_comp

c) Strategies for making curriculum contextually responsive <u>http://nzmaths.co.nz/sites/default/files/Numeracy/References/Comp05/comp05\_higg</u> <u>ins\_tait-mccutcheon.pdf</u>

#### Unit 8: Evaluating curriculum

- a) Indicators of effective curriculum construction <u>http://www.nap.edu/read/988/chapter/8#127</u>
- b) Evaluation of the effectiveness of curriculum content, existing pedagogies and instructional approaches, teacher training, textbooks and instructional materials. <u>http://www.ibe.unesco.org/fileadmin/user\_upload/COPs/Pages\_documents/Resource\_Packs/TTCD/sitemap/Module\_8/Module\_8.html</u>
- c) Agencies of evaluation of curriculum at national/ state level-National Ministry of Education, regional education authorities –Functions of NCERT, SCERT, <u>http://www.teachers.ab.ca/About%20the%20ATA/Governance/PolicyandPositionPapers/Position%20Papers/Pages/Curriculum%20Student%20Assessment%20and%20</u> Evaluation.aspx

## **Course 5- LEARNING & TEACHING**

#### Module 1: Understanding Learning

#### **Unit 1: Concept of Learning:**

- 1. Learning & Teaching: Meaning & Characteristics https://en.wikipedia.org/wiki/Constructivist\_teaching\_methods
- Factors affecting Learning: Attention (Meaning, Types & Educational Implications)
  - Motivation (Meaning, Types & Educational Implications), Maslow's Theory of Hierarchy of Needs
  - http://www.yourarticlelibrary.com/learning/7-important-factors-that-mayaffect-the-learning-process/6064/

http://study.com/academy/lesson/the-importance-of-motivation-in-aneducational-environment.html

http://www.simplypsychology.org/maslow.html

Learning Styles (Kolb's Classification) & Multiple Intelligences (Gardener's Classification): Concept & Educational Implications
 <u>http://psychology.about.com/od/educationalpsychology/a/kolbs-learning-styles.htm</u>

 <u>http://ojs.academypublisher.com/index.php/jltr/article/viewFile/jltr03061233</u>
 <u>1241/5757</u>

#### **Unit 2: Theories of Learning: (Principles & Educational Implications)**

- 1. Behaviorist Theories: Classical & Operant Conditioning http://www.simplypsychology.org/operant-conditioning.html
- 2. Cognitive Theories: Bruner & Ausubel <u>http://www.theoryfundamentals.com/ausubel.htm</u> http://www.simplypsychology.org/bruner.html
- 3. Social Learning Theories: Bandura & Vygotsky <u>http://www.simplypsychology.org/bandura.html</u> <u>http://www.simplypsychology.org/vygotsky.html</u>

#### Module 2: Learning and Teaching in Diverse Environments

#### **Unit 3: Expanding Horizons of Learning:**

- 1. Learning for Transfer: Concept, Types (Low-Road or Substantive Transfer & High-Road or Procedural Transfer) & Promoting Transfer <u>https://en.wikipedia.org/wiki/Transfer\_of\_learning</u>
- Learning in and out of school: Concept and Implications Lauren Resnick's view on out-of-school learning versus in-school learning Out-of-school learning/experiences including 'Service Learning',

https://en.wikipedia.org/wiki/Out-of-school\_learning

Life-Long, Life-Wide, & Life-Deep Learning & Four Principles for learning in formal and informal settings <u>http://www.llcq.org.au/01\_cms/details.asp?ID=12</u> <u>https://en.wikipedia.org/wiki/Lifewide\_learning</u> <u>http://www.ibparticipation.org/pdf/LearningInDiverseEnvironments.pdf</u> <u>file:///C:/Users/ABCD/Downloads/5174\_en.pdf</u>

 Bruce Tuckman's Revised Model for Group Development: Five Phases & Role of Teacher <u>http://salvos.org.au/scribe/sites/2020/files/Resources/Transitions/HANDOUT</u> <u>-\_Tuckmans\_Team\_Development\_Model.pdf</u>

#### **Unit 4: Teaching for All**

- Educational needs of differently abled learners: Characteristics & role of education (strategies) in case of: Learners with Learning Disabilities Learners with Hyperactivity & Attention Disorders Gifted Learner <u>http://ldaamerica.org/successful-strategies-for-teaching-students-with-</u> learning-disabilities/ <u>http://www.helpguide.org/articles/add-adhd/teaching-students-with-adhdattention-deficit-disorder.htm</u> <u>http://www.ri.net/gifted\_talented/character.html</u>
- Differentiated Instruction: Concept, Characteristics / Key Features & Strategies https://en.wikipedia.org/wiki/Differentiated\_instruction
- 3. Multi-Cultural Education Five Dimensions of MCE, Implications of MCE in the Indian Context <u>https://en.wikipedia.org/wiki/Multicultural\_education</u>

#### Module 3: Teaching: The Act and The Profession:

#### **Unit 5: Teaching for Effective Learning:**

- 1. Reflective and Critical Thinking: Meaning & Educational Implication http://www.hawaii.edu/intlrel/pols382/Reflective%20Thinking%20-%20UH/reflection.html
- 2. Creativity and Problem Solving: Meaning, Process & Promoting https://en.wikipedia.org/wiki/Creative\_problem-solving
- 3. Meta-cognition: Meaning, Components & Strategies https://en.wikipedia.org/wiki/Metacognition

#### Unit 6: Teaching as a Profession:

1. Professionalism in Teaching: Concept & Principles; and Importance of Academic Freedom

http://www.aaup.org/sites/default/files/files/JAF/2010%20JAF/Gerber.pdf

- 2. Evolving Roles of Teacher: Instructional Expert, Manager, Counselor and Practitioner-Researcher <u>http://etoninstitute.com/blog/teacher-training/the-7-roles-of-a-teacher-in-the-</u>21st-century
- 3. Professional Competencies for Classroom Management: Prevention, Intervention & Remediation:
  - a. Prevention: (Establishing & Maintaining Effective Learning Environment)
  - b. Intervention: (Rules and Consequences of Stopping Misbehaviour, the Need to Stop & Train)
  - c. Remediation:(Developing Student Responsibility & Self-Control, Remediating chronic Behavioural Problems, Gordon Model of Selfdiscipline)

http://www.district148.net/mentor/monthly%20meeting%20resources/oct%2 Oclassroom%20management/preventative%20strategies%20for%20classroo m%20amnagement.pdf http://www.apa.org/education/k12/classroom-mgmt.aspx http://thepositiveclassroom.org/classroom-management-prevention-beforeintervention/ http://reitegale.com/denaxaw9000.pdf

## **Course 6 - ASSESSMENT FOR LEARNING**

#### Module I: Fundamentals of Assessment

#### Unit I : Concept of Assessment

- a) Meaning, Nature and Functions of Assessment https://sites.google.com/site/assess4learning/assessment-defined http://edglossary.org/assessment/
- b) Perspectives of Assessment: Assessment for learning, Assessment of learning & Assessment as learning. <u>http://www.oecd.org/site/educeri21st/40600533.pdf</u>
- c) Types of Assessment: Meaning & Features (Placement, Formative, Diagnostic and Summative) <u>https://as.exeter.ac.uk/support/staffdevelopment/aspectsofacademicpractice/a</u> <u>ssessmentandfeedback/principlesofassessment/typesofassessment-definitions/</u>
- d) Continuous and Comprehensive Assessment (Meaning, Characteristics and Significance) http://www.slideshare.net/missan/cfakepathassessment-cbse-1

# Unit 2: Domains of Assessment

a) Concept of learning outcomes

Assessment of Cognitive, Affective and Psychomotor domains of learning <a href="https://www.lamission.edu/.../Learning%20Outcomes%20and%20sample">https://www.lamission.edu/.../Learning%20Outcomes%20and%20sample</a>

b) Revised Blooms Taxonomy

Cognitive domain -Anderson and Krathwohl Affective domain -Krathwohl

Psychomotor domain - Dr. R.H.Dave

http://www.homeofbob.com/pedagogy/theories/taxonomies/blomstax.html http://www.nwlink.com/~donclark/hrd/Bloom/affective\_domain.html slo.sbcc.edu/wp-content/uploads/blooms-**psychomotor-domain**4.doc

c) Areas of Assessment: Scholastic and Co-Scholastic http://www.tnscert.org/newsevents/76.pdf

#### Module II: Instruments of Assessment

#### Unit 3: Characteristics of Instruments of Assessment

- a) Validity different methods of finding validity http://www.nicheconsulting.co.nz/validity\_reliability.htm
- b) Reliability different methods of finding reliability http://www.nicheconsulting.co.nz/validity\_reliability.htm
- c) Objectivity <u>http://www.thewisdomthatworks.com/targeting-objectivity-reliability-validity/</u>

d) Interdependence of validity, reliability and objectivity <u>http://www.thewisdomthatworks.com/targeting-objectivity-reliability-validity/</u>

## Unit 4: Teacher made Achievement Tests

- a) Relating test items and specific behavioural objectives <u>http://archive.tlt.psu.edu/learningdesign/objectives/assessment.html</u>
- b) Preparation of Blue Print <u>http://www.aspiringminds.com/research-articles/how-to-create-a-test-</u> <u>blueprint</u>
- c) Characteristics of a good test <u>https://eltguide.wordpress.com/2011/12/28/12-characteristics-of-a-good-test/</u>

## Module III: Assessment of Diverse learners

# UNIT 5: Differentiated Assessment Strategies

- a) Meaning and purpose of Teacher assessment, Self assessment and Peer assessment <u>http://assessment.uconn.edu/what/index.html</u> <u>http://www.businessdictionary.com/definition/self-assessment.html</u> <u>https://en.wikipedia.org/wiki/Peer assessment</u>
- b) Criterion Referenced Tests and Norm Referenced tests (Meaning, Characteristics) http://www.edpsycinteractive.org/topics/measeval/crnmref.html
- c) Meaning, purpose & guidelines of development:
  - i. Rubrics https://web.njit.edu/~ronkowit/teaching/rubrics/guidelines.htm
  - ii. Portfolios <u>http://www.uts.edu.au/current-students/current-students-information-faculty-law/graduate-attributes/guidelines-developing</u>
  - iii. Reflective Journal <u>http://www.racma.edu.au/index.php?option=com\_content&view=artic</u> <u>le&id=549&Itemid=133</u>

# UNIT 6: Modes of Assessment

- a) Performance Tests: Oral & Practical assessment (merits, limitations, suggestions for improvement, criteria for evaluation) <u>https://www.amtamassage.org/uploads/cms/documents/fa11\_ceweb.pdf</u>
- b) Written Test- Essay & Objective type (merits, limitations, suggestions for improvement, criteria for evaluation) <u>http://citl.illinois.edu/teaching-resources/evaluating-student-</u> performance/writing-good-test-questions/writing-essay-test-items
- c) Open Book Examination (Merits & demerits) <u>https://careerjob2013.wordpress.com/2013/06/02/open-book-system-advantages-and-disadvantages/</u>

d) Online Examination (Merits & demerits) http://wp.lasalle.edu/blog/advantages-and-disadvantages-of-online-testing/

# Module IV Reporting Evaluation Results

## UNIT 7: Feedback Mechanism & Reporting

- a) Concept & Criteria of Constructive feedback. <u>http://info.profilesinternational.com/profiles-employee-assessment-blog/bid/102602/How-To-Give-Constructive-Feedback-in-6-Easy-Steps</u>
- b) Reporting (Meaning and types of Reporting) <u>http://kalyan-city.blogspot.in/2010/11/what-is-report-meaning-features-or.html</u>
- c) Reflective practices to improvise assessments towards raising the standards of quality of instructions. https://en.wikipedia.org/wiki/Reflective\_practice
- d) Statistical Application for interpretation and reporting : Mean, Median, Standard Deviation and Percentile Rank (Calculation and interpretation) <u>https://www.ltcconline.net/greenl/courses/201/descstat/mean.htm</u> <u>https://en.wikipedia.org/wiki/Percentile</u>

## UNIT 8: Psycho-social concerns of Assessment

- a) Implications on assessment:
  - i. No detention Policy (RTEAct, 2009) <u>https://en.wikipedia.org/wiki/Right\_of\_Children\_to\_Free\_and\_Comp</u> <u>ulsory\_Education\_Act</u>
  - ii. Competitive ranking of schools
  - iii. Profiteering by private agencies <u>http://www.thehindu.com/news/national/profiteering-in-education-by-</u> <u>private-sector-will-not-be-allowed-sibal/article104274.ece</u>

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# **Drama and Art in Education (EPC 2)**

# MODULE 1: Understanding drama and art in education Unit 1: Introduction to concepts of drama and art

#### **Content:**

- a. Forms of Drama and Art. <u>https://en.wikipedia.org/wiki/Performing\_arts</u>
- b. Elements of Drama and Art. https://en.wikipedia.org/wiki/Drama
- c. Understanding stagecraft and audience etiquettes.

http://code.on.ca/resource/audience-etiquette http://www.musiccareer.com.au/index.php/Stagecraft\_Skills

#### **Unit 2: APPLICATION OF DRAMA AND ART IN ACADEMICS**

# **Content:**

- a. Functions of Drama and Art
- b. Integration of Drama and Art in the school curriculum <u>http://ww2.kqed.org/mindshift/2015/01/13/how-integrating-arts-into-other-</u> <u>subjects-makes-learning-come-alive/</u>
- c. Developing aesthetic sensibility through Drama and Art <u>http://www.academia.edu/15220810/Aesthetic\_Sensibility\_and\_Creativity\_in</u> <u>Education.\_Through\_the\_experience\_of\_an\_Arts\_Integrated\_Project</u>

# MODULE 2

# DRAMA AND ART AS A MEDIUM FOR COMMUNICATION AND SOCIAL CHANGE

# Unit 3:DRAMA AND ART FOR PEDAGOGY

# **Content:**

- a. Drama and Art for self realization <u>http://shivyog.com/aosr/</u>
- b. Drama and Art for children with special needs <u>http://www.artsonthemove.co.uk/education/secondary/specialneeds.php</u>
- c. Drama and Art for creative expression http://eclkc.ohs.acf.hhs.gov/hslc/hs/sr/approach/elof/ca\_express.html

# **Unit 4: DRAMA AND ART FOR SOCIAL INTERVENTION**

# **Content:**

- a. Understanding social and environmental issues through drama and art <u>https://cnx.org/contents/xZfO2NPt@2.1:BGs2VuQU@1/Dramatise-social-</u> <u>cultural-or-e</u>
- b. Understanding local culture through drama and art <u>http://epathshala.nic.in/wp-content/doc/NCF/Pdf/art\_education.pdf</u>
- c. Understanding global culture through drama and art <u>http://www.curriculum.org/arts/files/ArtsViewersGuide.pdf</u>

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