# **Indian Standard Classification of Education**

# **InSCED**

# GOVERNMENT OF INDIA MINISTRY OF HUMAN RESOURCE DEVELOPMENT DEPARTMENT OF HIGHER EDUCATION NEW DELHI 2014

# <u>Index</u>

1. Acknowledgement				
2. Acronyms				
3. Glossary				
4. Introduction				
5. International Scenario				
6. Structure				
7. Detailed Structure	Page 3			
A. Pre-Primary	Page 3			
B. Primary	Page 3			
C. Upper Primary	Page 4			
D. Secondary	Page 4			
E. Senior Secondary	Page 13			
F. Under Graduate	Page 23			
G. Post Graduate	Page 24			
H. M.Phil.	Page 24			
I. Ph.D.	Page 25			
J. Diploma	Page 25			
K. Post Graduate Diploma including Advanced Diploma	Page 26			
L. Integrated	Page 26			
M. Certificate	Page 26			
N. In-Service Training	Page 27			
O. Adult Education	Page 27			
X. Education n.e.c.	Page 27			
8. Broad Groups and Fields of Education	Page 28			
9. Single Digit Concordance between InSCED & ISCED	Page 34			
10. Ultimate Digit level Concordance between InSCED & ISCED	Page 35			
11. Comparison of fields of Education in InSCED & ISCED	Page 42			
12. Constitution of the Committee for National Standard Classification of	Page 54			
Education (InSCED)				
13. Minutes of the First meeting of the Committee on InSECD	Page 56			
14. Minutes of the Second meeting of the Committee on InSECD	Page 58			
15. Minutes of the Third meeting of the Committee on InSECD	Page 60			

**ACKNOWLEDGERMENT** 

Ministry of Human Resource Development (MHRD) is vested with the responsibility of setting

up standards for collection, compilation and dissemination of educational statistics.

Educational Standard Classification is required for the collection, presentation and analysis of

educational data and for international comparisons.

Indian Standard Classification on Education (InSCED) has been developed for the first time as

part of a national framework for the storage, exchange and dissemination of statistical and

administrative data on educational activities in India and will be known as InSCED 2014. I would

like to place on record my appreciation for the efforts made by all the Committee Members and

Shri Shailendra Sigdel, UIS, Ms. Ruchika Gupta, Joint Director and Shri Manoj Kumar Verma,

Assistant Director for going into the details of draft and preparing the concordance between

InSCED and the International Classification ISCED.

Improvement of classification and their updation is an ongoing task and I would like the users to

follow InSCED 2014 extensively and send their comments/observations based on the

experience of use, which should go a long way to improve the future classification.

Amit Khare
Joint Secretary

Department of Higher Education

#### **List of Acronyms**

AISE All India School Education Survey
AIU Association of Indian Universities

B.Ed. Bachelor of EducationB.Tech Bachelor of TechnologyCBCS Choice-based Credit System

**CPD** Co-Ordination and Publication Division

**CSO** Central Statistical Organisation

**DCF** Data Capture Format

DISE District Information System for EducationDOSE&L Department of School Education and Literacy

**GER** Gross Enrolment Ratio **HE** Higher Education

**InSECD** Indian Standard Classification of Education

**ISCED** International Standard Classification of Education

IT Information Technology

**L.L.B.** Bachelor of Law

**M.B.B.S.** Bachelor of Medicine and Bachelor of Surgery

**M.Phil.** Master of Philosophy

**MHRD** Ministry of Human Resource Development

**MOSPI** Ministry of Statistics and Programme Implementation

**N.E.C.** Not Elsewhere Classified

**NCERT** National Council of Educational Research and Training

NFHS
National Family Health Survey
NGO
Non-Government Organisation
NIOS
National Institute of Open School
NSSO
National Sample Survey Office

**NVEQF** National Vocational Educational Quality Framework

PC Planning CommissionPh.D. Doctor of PhilosophyPWD Person with Disability

**RMSA** Rashtriya Madhyamik Shiksha Abhiyan

**RTE Act** Right to Education Act

**SDRD** Survey Design and Research Division

SSD Social Statistical Division
TOR Terms of Reference

UGC University Grant CommissionUIS UNESCO Institute of Statistics

**UNESCO** United Nations Educational, Scientific and Cultural Organization

#### **GLOSSARY**

**Academic year:** The annual teaching or examination period, during which students attend courses or take final examinations; not taking minor breaks into account. It may be shorter than 12 months but would typically not be shorter than 9 months. It may vary for different levels of education or types of educational institutions. This is also referred to as the 'school year', mainly for the pre-tertiary level.

**Academic Education:** At higher education levels the term academic is used in place of general education.

**Adult education:** Adult Education aims at extending educational options to those adults, who have lost the opportunity and have crossed the age of formal education, but now feel a need for learning of any type, including, basic education and skill development.

**Alternative & Innovative Education:** Through Alternative & Innovative Education Non- Government Organisation (NGO) is supported for implementing experimental and innovative steps for Universalisation of Primary Education.

**Arts:** Arts is defined as imaginative, creative and nonscientific branches of knowledge considered collectively with main contents of Economics, Geography, History, Indian & Foreign Language, Philosophy, Psychology, Political Science, Sociology.

**Certificate:** Programmes at Certificate Level provide a knowledge and skills ranging from an understanding of basic concepts and the ability to perform a defined range of routine and predictable activities, to a breadth, depth and complexity of knowledge incorporating some theoretical concepts and the ability to apply knowledge and skills to a variety of contexts most of which are complex and non-routine.

**Commerce:** Commerce includes a range of subjects, which give the student general understanding of the various elements of running a business.

**Completion of an education programme:** Participation in all components of an education programme (including final examinations if any), irrespective of the result of any potential assessment of achievement of learning objectives.

**Completion of an ISCED level:** Successful completion of an education programme sufficient for level completion. At ISCED levels 1 and 4-8, the successful completion of a programme meeting the content and minimum duration criteria for the given level is considered as level completion. At ISCED levels 2 and 3 the successful completion of any programme granting access to programmes at higher ISCED levels (i.e. ISCED level 3 in the case of ISCED level 2 programmes and ISCED level 5, 6 or 7 in the case of ISCED level

3 programmes) is counted as level completion as is the completion of any terminal programme meeting the content, minimum duration (2 years) and cumulative duration criteria for the respective ISCED level (i.e. 8 years since the start of ISCED level 1 in the case of ISCED level 2 programmes and 11 years in the case of ISCED level 3 programmes).

**Course:** A unit of instruction comprising a sequence of educational activities in a particular field or range of related fields of education. This can also be referred to as a 'module', 'unit' or 'subject'.

**Credit:** Unit in which the successful completion of courses or modules is earned and documented during and at the end of an education programme. Credits express the volume of learning based on a typical workload needed to achieve the expected learning objectives.

**Degree:** Educational qualification awarded upon successful completion of specific education programmes in tertiary education (traditionally by universities or equivalent institutions).

**Diploma:** Programmes at Diploma Level provide a broad knowledge and skills, incorporating theoretical concepts, with substantial depth in some areas. The focus is on the application of theoretical concepts and technical or creative skills to a range of situations and the evaluation of information.

**Distance mode of education:** Distance mode is the system of imparting education through broadcasting, telecasting, internet, correspondence courses, seminars, contact programmes or the combination of any two or more such means of communication.

**Early childhood education:** Early childhood education provides learning and educational activities with a holistic approach to support children's early cognitive, physical, social and emotional development and introduce young children to organized instruction outside of the family context to develop some of the skills needed for academic readiness and to prepare them for entry into primary education.

**Education:** The processes by which societies deliberately transmit their accumulated information, knowledge, understanding, attitudes, values, skills, competencies and behaviours across generations. It involves communication designed to bring about learning.

**Education programme:** A coherent set or sequence of educational activities designed and organised to achieve pre-determined learning objectives or accomplish a specific set of educational tasks over a sustained period. Within an education programme, educational activities may also be grouped into sub-components variously described in

national contexts as 'courses', 'modules', 'units' and/or 'subjects'. A programme may have major components not normally characterised as courses, units or modules – for example, play-based activities, periods of work experience, research projects and the preparation of dissertations.

**Education provider:** An organisation that provides education, either as a main or ancillary objective. This can be a public educational institution, as well as a private enterprise, non-governmental organisation or non-educational public body.

**Educational activity:** Deliberate activity involving some form of communication intended to bring about learning.

**Educational attainment:** The highest InSCED level of education an individual has successfully completed. This is usually measured with respect to the highest education programme successfully completed which is typically certified by a recognised qualification. Recognised intermediate qualifications are classified at a lower level than the programme itself.

**Education Guarantee Scheme:** Education Guarantee Scheme is meant for universalisation of Primary Education by providing primary schooling facility on a demand from a community lacking it.

**Educational institution:** Established institution that provides education as its main purpose, such as a school, college, university or training centre. Such institutions are normally accredited or sanctioned by the relevant national/state education authorities or equivalent authorities. Educational institutions may also be operated by private organisations.

**Enrolment:** Total number of students on roll in a programme as on reference date, regardless of age.

**Field of education:** Broad domain, branch or area of content covered by an education programme, course or module, often referred to as a 'subject' or 'discipline'. This may also be referred to as 'field of study'.

**First degree:** A degree awarded on the successful completion of an education programme at ISCED level 6 or 7 that does not require prior successful completion of any degree at ISCED level 6 for entry into the respective education programme.

**Formal education:** On the other hand, Formal Education generally refers to the hierarchically structured and chronologically organised education system.

**Further degree:** See Second or further degree.

**General education:** General Education is defined as educational programmes that are designed to develop learners' general knowledge, skills and competencies and numeracy skills, often to prepare participants for more advanced educational programmes at a higher Educational Level.

**Grade:** A specific stage of instruction in initial education usually covered during an academic year. Students in the same grade are usually of similar age. This is also referred to as a 'class', 'cohort' or 'year'.

**Graduate of an education programme:** An individual who has successfully completed an education programme.

**Graduation:** The successful completion of an education programme.

**Higher Education:** Higher Education is defined as the education, which is obtained after completing 12 years of schooling or equivalent and is of the duration of at least nine months (full time) or after completing 10 years of schooling and is of the duration of at least 3 years. The education may be of the nature of General, Vocational, Professional or Technical education.

**In-service Training:** The In-Service Training Program is a series of short courses and programs designed for employees, which gives an opportunity to them to improve and develop practical teaching, coaching, counseling and/or management skills.

**Integrated:** Integrated Programmes are generally amalgamation of two programmes. Dual Degree Programmes are also includes at this level. The combination may be of Bachelor's and Bachelor's Degree, Bachelor's and Master's Degree, Master's and Doctorate Degree.

**Learning:** The individual acquisition or modification of information, knowledge, understanding, attitudes, values, skills, competencies or behaviours through experience, practice, study or instruction.

**Learning activity:** Deliberate activity in which an individual participates with the intention to learn.

**Levels of education:** An ordered set grouping education programmes in relation to gradations of learning experiences, as well as the knowledge, skills and competencies, which each programme is designed to impart. The InSCED level reflects the degree of complexity and specialisation of the content of an education programme, from foundational to complex.

**M.Phil.**: Programmes at M.Phil. (Master of Philosophy) Level are often designed to provide participants with advanced post graduate research degree. An M.Phil. is in most cases thesis-only, and is regarded as a senior or second Master's degree, standing between a taught Master's and a Ph.D.

**Non-formal education:** Non-formal Education is any organised, systematic, generally intentional and planned educational activity carried outside the framework of the Formal system.

**Partial completion of ISCED level 2:** Successful completion of a programme representing at least two years at ISCED level 2 and a cumulative duration of at least eight years since the beginning of ISCED level 1, and which is part of a sequence of programmes at ISCED level 2 but is not the last programme in the sequence at this level. Such programmes do not give direct access to ISCED level 3.

**Partial completion of ISCED level 3:** Successful completion of a programme representing at least 2 years at ISCED level 3 and a cumulative duration of at least 11 years since the beginning of ISCED level 1, and which is part of a sequence of programmes at ISCED level 3 but is not the last programme in the sequence at this level. Such programmes do not give direct access to any higher ISCED level.

**Participant:** Individuals who attend or take part in an education programme, or stage or module thereof.

**Participation:** Attendance in or undertaking an education programme, or stage or module thereof.

**Person with Disability:** Person with Disability (PWD) is a person suffering from a disability as defined in the "Persons with Disabilities (Equal Opportunities, Protection of Right and Full Participation) Act, 1995".

**Ph.D.:** Programmes at Ph. D. Level are designed primarily to lead to an advanced research qualification. Programmes at this level are devoted to advanced study and original research and typically offered only by research-oriented higher educational institutions.

**Post Graduate:** Programmes at Post Graduate Level are often designed to provide participants with advanced academic and/or professional knowledge, skills and competencies, leading to a second degree or equivalent qualification in Higher education. Entry to these programmes normally requires the successful completion of Under Graduate Level and may depend on subject choice and/or grades achieved.

**Post Graduate Diploma:** Programmes at Post Graduate Diploma Level provide a highly specialised knowledge and skills, incorporating theoretical, technical, creative or conceptual skills with substantial depth in some areas. The focus is on applying a significant range of fundamental principles and complex techniques across a wide and often unpredictable variety of contexts in relation to either varied or highly specific functions.

**Pre-Primary education:** Education at Pre-Primary Level is an early Childhood education for young children before commencing Primary Education, primarily designed to introduce young children to the ideas, attitudes and behaviour required in a school environment.

**Primary education:** Primary Education means the education from first class to fifth class, typically designed to provide students with fundamental skills in reading, writing and mathematics and to prepare them for Upper Primary Education.

**Programme duration:** The time, expressed in academic years, it takes to deliver an education programme, assuming regular participation on a full-time basis.

**Professional Education:** At higher education levels the term professional is used in place of vocational education.

**Qualification:** The official confirmation, usually in the form of a document, certifying the successful completion of an education programme or a stage of a programme. Qualifications can be obtained through: i) successful completion of a full education programme; ii) successful completion of a stage of an education programme (intermediate qualifications); or iii) validation of acquired knowledge, skills and competencies, independent of participation in an education programme.

**Science:** Science is defined as the systematic study of the nature and behaviour of the material and physical universe, based on observation, experiment & measurement and the formulation of laws to describe these facts in general terms with main contents of Physics, Chemistry, Biology, Mathematics and Computer Science.

**Second or further degree:** A degree awarded on the successful completion of an education programme at ISCED level 6 or 7 that requires prior successful completion of a programme at ISCED level 6 or 7 for entry into the respective education programme.

**Secondary:** Secondary Education means the education from ninth class to tenth class, which provides a foundation for lifelong learning by preparing students for further study and enabling them to acquire work-related skills necessary for entry to the workforce.

**Senior Secondary:** Senior Secondary Education means the education from eleventh class to twelfth class, typically designed for preparation for higher education or for providing skills relevant to employment, or both.

**Successful completion of an education programme:** Achievement of the learning objectives of an education programme typically validated through the assessment of acquired knowledge, skills and competencies. Successful completion of an education programme is usually documented by the award of an educational qualification.

**Tertiary education:** Tertiary education builds on senior secondary education, providing learning activities in specialised fields of education. It aims at learning at a high level of complexity and specialisation. Tertiary education includes what is commonly understood as academic education but also includes advanced vocational or professional education.

**Under Graduate:** Programmes at Under Graduate Level are often designed to provide participants with intermediate academic and/or professional knowledge, skills and competencies, leading to a first degree or equivalent qualification in Higher education. Entry to these programmes normally requires the successful completion of Class XII and may depend on subject choice and/or grades achieved at Class XII.

**Unsuccessful completion of an education programme:** Failure to achieve the learning objectives of an education programme despite having attended or taken part in all components of the education programme (including final examinations, if any). Unsuccessful completion implies that some assessment of the achievement of the learning objectives has been undertaken but the demonstrated acquired knowledge, skills or competencies were judged insufficient.

**Upper Primary:** Upper Primary Education means the education from sixth class to eighth class, typically designed to build upon the learning outcomes from Primary Education and to prepare them for Secondary Education.

**Vocational education:** Vocational Education is defined as educational programmes that are designed for learners to acquire the knowledge, skills and competencies specific for a particular occupation or trade or class of occupations or trades. Such programmes prepare students for identified occupations spanning several areas of activities, successful completion of which leads to labour-market.

Indian Standard Classification of Education (InSCED) has been developed for the first time to harmonize different types of education statistical activities to improve national and international comparability. InSCED is a statistical framework for the collection, compilation, dissemination and analysis of education statistics in India. The primary consideration in developing InSCED is to document all types of education programmes running in Indian Educational System. An additional consideration is to align it with the International Standard Classification of Education. InSCED covers two cross-classification variables, Levels and Fields of Education.

The basic unit of classification in InSCED is the educational programme currently running in the Country. An Educational Programme is defined as a coherent set or sequence of educational activities or communication designed and organised to achieve pre-determined learning objectives or accomplish a specific set of educational tasks over a sustained period. The objectives encompass improving knowledge, skills and competencies within any personal, civic, social and/or employment related context. A common characteristic of an educational programme is that, upon fulfillment of learning objectives or educational tasks, successful completion is certified. Educational activities are deliberate activities, involving some form of communication intended to bring about learning.

Information compiled according to InSCED can be used for assembling statistics on different aspects of education of interest to policy-makers and other users of national and international education statistics. These aspects include enrolment, human or financial resources invested in education and the educational attainment of the population. Data collections of education statistics assembled according to InSCED will be used for both types of surveys; administrative and household.

#### **International Scenario**

The International Standard Classification of Education (ISCED) belonging to the United Nations International Family of Economic and Social Classifications, are applied in statistics world-wide with the purpose of assembling, compiling and analysing cross-nationally comparable data. ISCED is the reference classification for organising educational programmes and related qualifications by education levels and fields. ISCED is a product of international agreement and adopted formally by the General Conference of UNESCO Member States.

ISCED is designed to serve as a framework to classify educational activities as defined in programmes and the resulting qualifications into internationally agreed categories. The basic concepts and definitions of ISCED are therefore intended to be internationally valid and comprehensive of the full range of education systems irrespective of the situation in a particular system.

ISCED classifies educational programmes by their content using two main cross-classification variables: Levels of education and Fields of education. The latest version of ISCED (ISCED 2011) is a revision of the ISCED 1997 levels of education classification. It also introduces a related classification of educational attainment levels based on recognised educational qualifications. For education fields of education, the revised International Standard Classification of ISCED-F 2013 has been referred.

#### **STRUCTURE**

InSCED has been designed to classify education according to the Level of education and Field of education. Levels of education are an ordered set of categories, with an intention to group educational programmes in relation to gradations of learning experiences and the knowledge, skills and competencies which each programme is designed to impart. Generally the Levels represent broad steps of educational progression in terms of complexity of educational content. Field of Education is the subject matter of an educational activity.

InSCED is a classification of educational programme/activity and is not an attempt to classify the Educational Institutions.

All the educational activities are grouped into several "activity groups" or "tabulation categories" in a hierarchical manner. Educational Activities are first grouped into 16 'Broad Level' alphabetically coded from A through O and X, which is further divided into 64 'Narrow Level' with 2-digit numeric code. The levels are further divided into 23 'Detailed Level' in case of Level A to E with 3-digit numeric code. Senior Secondary Education (Level E) has further been divided into Arts, Science, Commerce, Vocational and Other 'Streams' with 4-digit numeric code and Vocational School Education (4-digit numeric code – 0911, 1021, 1311 & 1414) has further been divided into 52'Fields' with 6-digit numeric code in 7 broad groups with 5-digit numeric code.

The Levels A to E pertains to School Education. The Level F to L pertains to Higher Education and Level M, N and O pertains to Certificate courses, In-service Training and Adult Education respectively.

Special Education for Persons with Disability imparted through formal mode of education will also be covered at appropriate level and no separate classification is made for such education. Person with Disability (PWD) is a person suffering from a disability as defined in the "Persons with Disabilities (Equal Opportunities, Protection of Right and Full Participation) Act, 1995".

Higher Education is defined as the education, which is obtained after completing 12 years of schooling or equivalent and is of the duration of at least nine months (full time) or after completing 10 years of schooling and is of the duration of at least 3 years. The education may be of the nature of General, Vocational, Professional or Technical education.

#### **Detailed Structure**

## **A** Pre-Primary

Education at Pre-Primary Level is an early Childhood education for young children before commencing Primary Education, primarily designed to introduce young children to the ideas, attitudes and behaviour required in a school environment.

#### 00 School Education at Pre-Primary Level

- **001** General School Education (Class Nursery to Kindergarten)
- **002** Education at Aanganwadi and Balwadi Centres
- **003** Education in Play School

## **B** Primary

Primary Education means the education from first class to fifth class, typically designed to provide students with fundamental skills in reading, writing and mathematics and to prepare them for Upper Primary Education.

#### 01 General School Education at Primary level (Class I to V)

- **011** General School Education at Primary level for class I
- **012** General School Education at Primary level for class II
- **013** General School Education at Primary level for class III
- **014** General School Education at Primary level for class IV
- **015** General School Education at Primary level for class V

#### 02 Education Guarantee Scheme/Alternative & Innovative Education

Education Guarantee Scheme is meant for universalisation of Primary Education by providing primary schooling facility on a demand from a community lacking it. Through Alternative & Innovative Education Non- Government Organisation (NGO) is supported for implementing experimental and innovative steps for Universalisation of Primary Education. These are for making education available to the children from disadvantaged groups and weaker sections, especially children in un-served habitations.

**021** Education Guarantee Scheme/Alternative & Innovative Education

#### 03 Non-formal Education at Primary Level

Non-formal Education is any organised, systematic, generally intentional and planned educational activity carried outside the framework of the Formal system. On the other hand, Formal Education generally refers to the hierarchically structured and chronologically organised education system. This excludes Education Guarantee Scheme/ Alternative & Innovative Education, which is covered in Level 02 and also excludes Adult Education, which is covered in Level 0.

**031** Non-formal Education at Primary Level

### **C** Upper Primary

Upper Primary Education means the education from sixth class to eighth class, typically designed to build upon the learning outcomes from Primary Education and to prepare them for Secondary Education.

#### 05 General School Education at Upper Primary level (Class VI to VIII)

- **051** General School Education at Upper Primary level for class VI
- **052** General School Education at Upper Primary level for class VII
- **053** General School Education at Upper Primary level for class VIII

#### 06 Non-formal Education at Upper Primary Level

**061** Non-formal Education at Upper Primary Level

## **D** Secondary

Secondary Education means the education from ninth class to tenth class, which provides a foundation for lifelong learning by preparing students for further study and enabling them to acquire work-related skills necessary for entry to the workforce.

#### 08 General School Education at Secondary level (Class IX to X)

General Education is defined as educational programmes that are designed to develop learners' general knowledge, skills and competencies and numeracy skills, often to prepare participants for more advanced educational programmes at a higher Educational Level.

- **081** General School Education at Secondary level for Class IX
- **082** General School Education at Secondary level for Class X

# 09 Vocational School Education at Secondary level with entry qualification of Class VIII

Vocational Education is defined as educational programmes that are designed for learners to acquire the knowledge, skills and competencies specific for a particular occupation or trade or class of occupations or trades. Such programmes prepare students for identified occupations spanning several areas of activities, successful completion of which leads to labour-market.

- **091** Vocational School Education at Secondary level with entry qualification of Class VIII
  - **0911** Vocational School Education at Secondary level with entry qualification of Class VIII
    - **09111** Vocational School Education at Secondary level with entry qualification of Class VIII in Agriculture Stream
      - **091111** Vocational School Education at Secondary level with entry qualification of Class VIII in Crop Production

- **091112** Vocational School Education at Secondary level with entry qualification of Class VIII in Plant Protection/ Crop Protection Technology
- **091113** Vocational School Education at Secondary level with entry qualification of Class VIII in Post Harvest Technology
- Vocational School Education at Secondary level with entry qualification of Class VIII in Watershed Management/ Soil Conservation/ Fertilizer Management/ Compost and Vermi-compost
- Vocational School Education at Secondary level with entry qualification of Class VIII in Forestry/ Horticulture/ Nursery/ Floriculture/ Medicinal and Aromatic Plant/ Mushroom Cultivation/ Sericulture/ Preservation of Fruits and Vegetables
- **091116** Vocational School Education at Secondary level with entry qualification of Class VIII in Dairy Technology/ Dairying/ Dairy Farming
- Vocational School Education at Secondary level with entry qualification of Class VIII in Poultry/ Piggery/ Goatry/ Poultry Farming/ Poultry Production Technology/ Bee Keeping
- **091118** Vocational School Education at Secondary level with entry qualification of Class VIII in Fisheries/Fish Production/ Pisces Culture/ Fish Process Technique/Inland Fisheries
- **091119** Vocational School Education at Secondary level with entry qualification of Class VIII in other Agricultural activities
- **09112** Vocational School Education at Secondary level with entry qualification of Class VIII in Business and Commerce Courses
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Accountancy and Auditing/ Accountancy and Taxation/Taxation Practices/Tax Assistant
  - **091122** Vocational School Education at Secondary level with entry qualification of Class VIII in Basic Financial Services/ Banking/ Banking Assistant
  - **091123** Vocational School Education at Secondary level with entry qualification of Class VIII in Insurance/ General Insurance/ Life Insurance
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Office Management/ Secretarial Practice/ Office Secretaryship/ Stenography/ Steno Typing/ Typewriting
  - **091125** Vocational School Education at Secondary level with entry qualification of Class VIII in

- Receptionist/ Reception, Book Keeping and Communication
- **091126** Vocational School Education at Secondary level with entry qualification of Class VIII in Purchasing/ Storekeeping/ Material Management
- **091127** Vocational School Education at Secondary level with entry qualification of Class VIII in Travel and Tourism
- **091128** Vocational School Education at Secondary level with entry qualification of Class VIII in Marketing and Salesmanship
- **091129** Vocational School Education at Secondary level with entry qualification of Class VIII in other Business and Commerce Courses
- **09113** Vocational School Education at Secondary level with entry qualification of Class VIII in Engineering and Technology Courses
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Information Technology/ Computer Science and Engineering/ Computer Application/ Computer Assembly and Maintenance/ Computer Fundamental and Programming/ Computer Graphics and Animation/ Computer Hardware Assembly & Maintenance
  - 091132 Vocational School Education at Secondary level with entry qualification of Class VIII in Electronic Technology/ Repair and Maintenance of Radio and Television/ Audio-Visual Technician
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Air Conditioning and Refrigeration/ Electrical Wiring/ Repair and Maintenance of Electric Motors/ Lineman / Electrical Domestic Appliances and Re-Winding/ Maintenance and Repair of Electrical Domestic Appliances/ Welding Technology/ Electro-Plating
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Automobile Engineering/ Maintenance and Repair of Automobiles/ Mechanical Engineering/ Drawing and Drafting/ Furniture and Cabinet Making/ Industrial Technology
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Civil Engineering/ Construction Technology/ Building Construction/ Architecture/ Plumbing
  - **091136** Vocational School Education at Secondary level with entry qualification of Class VIII in Printing and Binding/ Desk-Top Publishing

- Vocational School Education at Secondary level with entry qualification of Class VIII in Rural Technology/ Repair and Maintenance of Power Driven Farm Machinery/ Bio-gas Energy Technician
- **091138** Vocational School Education at Secondary level with entry qualification of Class VIII in Rubber Technology/ Textile Technology
- **091139** Vocational School Education at Secondary level with entry qualification of Class VIII in other Engineering and Technology Courses
- **09114** Vocational School Education at Secondary level with entry qualification of Class VIII in Health and Paramedical Courses
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Auxiliary Nursing and Midwifery/ Nursing/ Domestic Nursing
  - **091142** Vocational School Education at Secondary level with entry qualification of Class VIII in Dental Technician
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Medical Laboratory Technician/ Imaging and Special Diagnostic Procedures/ Ophthalmic Technician
  - **091144** Vocational School Education at Secondary level with entry qualification of Class VIII in X-ray Technician
  - **091145** Vocational School Education at Secondary level with entry qualification of Class VIII in Hospital Administration
  - **091146** Vocational School Education at Secondary level with entry qualification of Class VIII in Maintenance and Repair of Biomedical Equipment
  - 091147 Vocational School Education at Secondary level with entry qualification of Class VIII in Yog/Physiotherapy and Occupational Therapy/ Human Anatomy and Physiology
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Multipurpose Health Worker/ Basics of Health Care/ Rural Health for Women/ Health and Environment/ Care of Elderly/ Aspects of Aging
  - **091149** Vocational School Education at Secondary level with entry qualification of Class VIII in other Health and Paramedical Courses
- **09115** Vocational School Education at Secondary level with entry qualification of Class VIII in Home Science Courses
  - **091151** Vocational School Education at Secondary level with entry qualification of Class VIII in Bakery &

- Confectionery/ Restaurant Management/ Hotel Management and Catering Technology
- Vocational School Education at Secondary level with entry qualification of Class VIII in Cutting & Tailoring/ Commercial Garment Designing & Making/ Dress Designing & Making/ Fashion Designing
- 091153 Vocational School Education at Secondary level with entry qualification of Class VIII in Crèche and Pre-School Management/ Nursery Teachers Training/ Play Centre Management
- **091154** Vocational School Education at Secondary level with entry qualification of Class VIII in Event Management
- Vocational School Education at Secondary level with entry qualification of Class VIII in Beauty Culture/ Cosmetology/ Beauty Parlour Management
- **091156** Vocational School Education at Secondary level with entry qualification of Class VIII in House Keeping/ Laundry Services
- Vocational School Education at Secondary level with entry qualification of Class VIII in Textile Designing/Bleaching, Dyeing and Fabric Printing/Hand Embroidery/Hand Block Printing/Textile Craft
- **091159** Vocational School Education at Secondary level with entry qualification of Class VIII in other Home Science Courses
- **09116** Vocational School Education at Secondary level with entry qualification of Class VIII in Humanities, Science and Education Courses
  - Vocational School Education at Secondary level with entry qualification of Class VIII in Commercial Arts/ Photography/ Dark Room Layout and Practices/ Painting & Designing/ Visual Arts
  - **091162** Vocational School Education at Secondary level with entry qualification of Class VIII in Library and Information Science
  - **091163** Vocational School Education at Secondary level with entry qualification of Class VIII in Leather/Sports Goods
  - **091164** Vocational School Education at Secondary level with entry qualification of Class VIII in Surveying
  - **091165** Vocational School Education at Secondary level with entry qualification of Class VIII in Security Service

- **091166** Vocational School Education at Secondary level with entry qualification of Class VIII in Word Processing, Spreadsheet, Internet etc.
- **091169** Vocational School Education at Secondary level with entry qualification of Class VIII in other Humanities, Science and Education Courses
- **09119** Vocational School Education at Secondary level with entry qualification of Class VIII in Other Streams
  - **091199** Vocational School Education at Secondary level with entry qualification of Class VIII in Other Streams

#### 10 School Education at Secondary level with Distance Mode

Distance mode is the system of imparting education through broadcasting, telecasting, internet, correspondence courses, seminars, contact programmes or the combination of any two or more such means of communication.

- **101** General School Education at Secondary level with Distance Mode
- 102 Vocational School Education at Secondary level with Distance Mode
  - **1021** Vocational School Education at Secondary level with Distance Mode
    - **10211** Vocational School Education at Secondary level with Distance Mode in Agriculture Stream
      - **102111** Vocational School Education at Secondary level with Distance Mode in Crop Production
      - 102112 Vocational School Education at Secondary level with Distance Mode in Plant Protection/ Crop Protection Technology
      - **102113** Vocational School Education at Secondary level with Distance Mode in Post Harvest Technology
      - Vocational School Education at Secondary level with Distance Mode in Watershed Management/
        Soil Conservation/ Fertilizer Management/
        Compost and Vermi-compost
      - 102115 Vocational School Education at Secondary level with Distance Mode in Forestry/ Horticulture/ Nursery/ Floriculture/ Medicinal and Aromatic Plant/ Mushroom Cultivation/ Sericulture/ Preservation of Fruits and Vegetables
      - 102116 Vocational School Education at Secondary level with Distance Mode in Dairy Technology/ Dairying/ Dairy Farming
      - 102117 Vocational School Education at Secondary level with Distance Mode in Poultry/ Piggery/ Goatry/ Poultry Farming/ Poultry Production Technology/ Bee Keeping
      - **102118** Vocational School Education at Secondary level with Distance Mode in Fisheries/Fish Production/

- Pisces Culture/ Fish Process Technique/ Inland Fisheries
- **102119** Vocational School Education at Secondary level with Distance Mode in other Agricultural activities
- **10212** Vocational School Education at Secondary level with Distance Mode in Business and Commerce Courses
  - 102121 Vocational School Education at Secondary level with Distance Mode in Accountancy and Auditing/
    Accountancy and Taxation/ Taxation Practices/
    Tax Assistant
  - 102122 Vocational School Education at Secondary level with Distance Mode in Basic Financial Services/Banking/Banking Assistant
  - 102123 Vocational School Education at Secondary level with Distance Mode in Insurance/ General Insurance/ Life Insurance
  - 102124 Vocational School Education at Secondary level with Distance Mode in Office Management/
    Secretarial Practice/ Office Secretaryship/
    Stenography/ Steno Typing/ Typewriting
  - 102125 Vocational School Education at Secondary level with Distance Mode in Receptionist/ Reception, Book Keeping and Communication
  - 102126 Vocational School Education at Secondary level with Distance Mode in Purchasing/ Storekeeping/ Material Management
  - **102127** Vocational School Education at Secondary level with Distance Mode in Travel and Tourism
  - 102128 Vocational School Education at Secondary level with Distance Mode in Marketing and Salesmanship
  - 102129 Vocational School Education at Secondary level with Distance Mode in other Business and Commerce Courses
- **10213** Vocational School Education at Secondary level with Distance Mode in Engineering and Technology Courses
  - 102131 Vocational School Education at Secondary level with Distance Mode in Information Technology/
    Computer Science and Engineering/ Computer Application/ Computer Assembly and Maintenance/ Computer Fundamental and Programming/ Computer Graphics and Animation/
    Computer Hardware Assembly & Maintenance
  - 102132 Vocational School Education at Secondary level with Distance Mode in Electronic Technology/
    Repair and Maintenance of Radio and Television/
    Audio-Visual Technician
  - 102133 Vocational School Education at Secondary level with Distance Mode in Air Conditioning and

- Refrigeration/ Electrical Wiring/ Repair and Maintenance of Electric Motors/ Lineman /Electrical Domestic Appliances and Re-Winding/ Maintenance and Repair of Electrical Domestic Appliances/ Welding Technology/ Electro-Plating
- 102134 Vocational School Education at Secondary level with Distance Mode in Automobile Engineering/ Maintenance and Repair of Automobiles/ Mechanical Engineering/ Drawing and Drafting/ Furniture and Cabinet Making/ Industrial Technology
- 102135 Vocational School Education at Secondary level with Distance Mode in Civil Engineering/Construction Technology/ Building Construction/Architecture/ Plumbing
- 102136 Vocational School Education at Secondary level with Distance Mode in Printing and Binding/ Desk-Top Publishing
- 102137 Vocational School Education at Secondary level with Distance Mode in Rural Technology/ Repair and Maintenance of Power Driven Farm Machinery/ Bio-gas Energy Technician
- 102138 Vocational School Education at Secondary level with Distance Mode in Rubber Technology/ Textile Technology
- 102139 Vocational School Education at Secondary level with Distance Mode in other Engineering and Technology Courses
- **10214** Vocational School Education at Secondary level with Distance Mode in Health and Paramedical Courses
  - 102141 Vocational School Education at Secondary level with Distance Mode in Auxiliary Nursing and Midwifery/ Nursing/ Domestic Nursing
  - **102142** Vocational School Education at Secondary level with Distance Mode in Dental Technician
  - 102143 Vocational School Education at Secondary level with Distance Mode in Medical Laboratory Technician/ Imaging and Special Diagnostic Procedures/ Ophthalmic Technician
  - **102144** Vocational School Education at Secondary level with Distance Mode in X-ray Technician
  - **102145** Vocational School Education at Secondary level with Distance Mode in Hospital Administration
  - 102146 Vocational School Education at Secondary level with Distance Mode in Maintenance and Repair of Biomedical Equipment
  - **102147** Vocational School Education at Secondary level with Distance Mode in Yog/ Physiotherapy and

- Occupational Therapy/ Human Anatomy and Physiology
- Vocational School Education at Secondary level with Distance Mode in Multipurpose Health Worker/ Basics of Health Care/ Rural Health for Women/ Health and Environment/ Care of Elderly/ Aspects of Aging
- 102149 Vocational School Education at Secondary level with Distance Mode in other Health and Paramedical Courses
- **10215** Vocational School Education at Secondary level with Distance Mode in Home Science Courses
  - 102151 Vocational School Education at Secondary level with Distance Mode in Bakery & Confectionery/ Restaurant Management/ Hotel Management and Catering Technology
  - 102152 Vocational School Education at Secondary level with Distance Mode in Cutting & Tailoring/Commercial Garment Designing & Making/Dress Designing & Making/Fashion Designing
  - Vocational School Education at Secondary level with Distance Mode in Crèche and Pre-School Management/ Nursery Teachers Training/ Play Centre Management
  - **102154** Vocational School Education at Secondary level with Distance Mode in Event Management
  - Vocational School Education at Secondary level with Distance Mode in Beauty Culture/Cosmetology/Beauty Parlour Management
  - 102156 Vocational School Education at Secondary level with Distance Mode in House Keeping/ Laundry Services
  - 102157 Vocational School Education at Secondary level with Distance Mode in Textile Designing/Bleaching, Dyeing and Fabric Printing/Hand Embroidery/Hand Block Printing/Textile Craft
  - **102159** Vocational School Education at Secondary level with Distance Mode in other Home Science Courses
- **10216** Vocational School Education at Secondary level with Distance Mode in Humanities, Science and Education Courses
  - Vocational School Education at Secondary level with Distance Mode in Commercial Arts/
    Photography/ Dark Room Layout and Practices/
    Painting & Designing/ Visual Arts
  - 102162 Vocational School Education at Secondary level with Distance Mode in Library and Information Science

102163	Vocational School Education at Secondary leve
	with Distance Mode in Leather/ Sports Goods

- **102164** Vocational School Education at Secondary level with Distance Mode in Surveying
- **102165** Vocational School Education at Secondary level with Distance Mode in Security Service
- 102166 Vocational School Education at Secondary level with Distance Mode in Word Processing, Spreadsheet, Internet etc.
- 102169 Vocational School Education at Secondary level with Distance Mode in other Humanities, Science and Education Courses
- **10119** Vocational School Education at Secondary level with Distance Mode in Other Streams
  - **101199** Vocational School Education at Secondary level with Distance Mode in Other Streams

#### **E** Senior Secondary

Senior Secondary Education means the education from eleventh class to twelfth class, typically designed for preparation for higher education or for providing skills relevant to employment, or both.

#### 12 General School Education at Senior Secondary level (Class XI to XII)

- **121** General School Education at Senior Secondary level for Class XI
  - **1211** General School Education at Senior Secondary level for Class XI in Arts stream

Arts is defined as imaginative, creative and nonscientific branches of knowledge considered collectively with main contents of Economics, Geography, History, Indian & Foreign Language, Philosophy, Psychology, Political Science, Sociology.

**1212** General School Education at Senior Secondary level for Class XI in Science stream

Science is defined as the systematic study of the nature and behaviour of the material and physical universe, based on observation, experiment & measurement and the formulation of laws to describe these facts in general terms with main contents of Physics, Chemistry, Biology, Mathematics and Computer Science.

**1213** General School Education at Senior Secondary level for Class XI in Commerce stream

Commerce includes a range of subjects, which give the student general understanding of the various elements of running a business.

**1219** General School Education at Senior Secondary level for Class XI Education in Other streams

- Other streams are those which are not classified as Arts, Science or Commerce.
- **122** General School Education at Senior Secondary level for Class XII
  - **1221** General School Education at Senior Secondary level for Class XII in Arts stream
  - **1222** General School Education at Senior Secondary level for Class XII in Science stream
  - **1223** General School Education at Senior Secondary level for Class XII in Commerce stream
  - **1229** General School Education at Senior Secondary level for Class XII in Other streams

# Vocational School Education with entry qualification of Class X with duration less than 3 years

- Vocational School Education with entry qualification of Class X with duration less than 3 years
  - **1311** Vocational School Education with entry qualification of Class X with duration less than 3 years
    - **13111** Vocational School Education with entry qualification of Class X with duration less than 3 years in Agriculture Stream
      - **131111** Vocational School Education with entry qualification of Class X with duration less than 3 years in Crop Production
      - 131112 Vocational School Education with entry qualification of Class X with duration less than 3 years in Plant Protection/ Crop Protection Technology
      - **131113** Vocational School Education with entry qualification of Class X with duration less than 3 years in Post Harvest Technology
      - 131114 Vocational School Education with entry qualification of Class X with duration less than 3 years in Watershed Management/ Soil Conservation/ Fertilizer Management/ Compost and Vermi-compost
      - 131115 Vocational School Education with entry qualification of Class X with duration less than 3 years in Forestry/ Horticulture/ Nursery/ Floriculture/ Medicinal and Aromatic Plant/ Mushroom Cultivation/ Sericulture/ Preservation of Fruits and Vegetables
      - 131116 Vocational School Education with entry qualification of Class X with duration less than 3 years in Dairy Technology/ Dairying/ Dairy Farming
      - **131117** Vocational School Education with entry qualification of Class X with duration less than 3

- years in Poultry/ Piggery/ Goatry/ Poultry Farming/ Poultry Production Technology/ Bee Keeping
- 131118 Vocational School Education with entry qualification of Class X with duration less than 3 years in Fisheries/Fish Production/ Pisces Culture/ Fish Process Technique/ Inland Fisheries
- 131119 Vocational School Education with entry qualification of Class X with duration less than 3 years in other Agricultural activities
- **13112** Vocational School Education with entry qualification of Class X with duration less than 3 years in Business and Commerce Courses
  - 131121 Vocational School Education with entry qualification of Class X with duration less than 3 years in Accountancy and Auditing/ Accountancy and Taxation/ Taxation Practices/ Tax Assistant
  - 131122 Vocational School Education with entry qualification of Class X with duration less than 3 years in Basic Financial Services/ Banking/Banking Assistant
  - 131123 Vocational School Education with entry qualification of Class X with duration less than 3 years in Insurance/ General Insurance/ Life Insurance
  - 131124 Vocational School Education with entry qualification of Class X with duration less than 3 years in Office Management/ Secretarial Practice/ Office Secretaryship/ Stenography/ Steno Typing/ Typewriting
  - 131125 Vocational School Education with entry qualification of Class X with duration less than 3 years in Receptionist/ Reception, Book Keeping and Communication
  - 131126 Vocational School Education with entry qualification of Class X with duration less than 3 years in Purchasing/ Storekeeping/ Material Management
  - 131127 Vocational School Education with entry qualification of Class X with duration less than 3 years in Travel and Tourism
  - **131128** Vocational School Education with entry qualification of Class X with duration less than 3 years in Marketing and Salesmanship
  - 131129 Vocational School Education with entry qualification of Class X with duration less than 3 years in other Business and Commerce Courses

- **13113** Vocational School Education with entry qualification of Class X with duration less than 3 years in Engineering and Technology Courses
  - 131131 Vocational School Education with entry qualification of Class X with duration less than 3 years in Information Technology/ Computer Science and Engineering/ Computer Application/ Computer Assembly and Maintenance/ Computer Fundamental and Programming/ Computer Graphics and Animation/ Computer Hardware Assembly & Maintenance
  - 131132 Vocational School Education with entry qualification of Class X with duration less than 3 years in Electronic Technology/ Repair and Maintenance of Radio and Television/ Audio-Visual Technician
  - 131133 Vocational School Education with entry qualification of Class X with duration less than 3 years in Air Conditioning and Refrigeration/ Electrical Wiring/ Repair and Maintenance of Electric Motors/ Lineman /Electrical Domestic Appliances and Re-Winding/ Maintenance and Repair of Electrical Domestic Appliances/ Welding Technology/ Electro-Plating
  - 131134 Vocational School Education with entry qualification of Class X with duration less than 3 years in Automobile Engineering/ Maintenance and Repair of Automobiles/ Mechanical Engineering/ Drawing and Drafting/ Furniture and Cabinet Making/ Industrial Technology
  - Vocational School Education with entry qualification of Class X with duration less than 3 years in Civil Engineering/ Construction Technology/ Building Construction/ Architecture/ Plumbing
  - 131136 Vocational School Education with entry qualification of Class X with duration less than 3 years in Printing and Binding/ Desk-Top Publishing
  - 131137 Vocational School Education with entry qualification of Class X with duration less than 3 years in Rural Technology/ Repair and Maintenance of Power Driven Farm Machinery/ Bio-gas Energy Technician
  - 131138 Vocational School Education with entry qualification of Class X with duration less than 3 years in Rubber Technology/ Textile Technology
  - **131139** Vocational School Education with entry qualification of Class X with duration less than 3

years in other Engineering and Technology Courses

- **13114** Vocational School Education with entry qualification of Class X with duration less than 3 years in Health and Paramedical Courses
  - 131141 Vocational School Education with entry qualification of Class X with duration less than 3 years in Auxiliary Nursing and Midwifery/ Nursing/ Domestic Nursing
  - 131142 Vocational School Education with entry qualification of Class X with duration less than 3 years in Dental Technician
  - 131143 Vocational School Education with entry qualification of Class X with duration less than 3 years in Medical Laboratory Technician/ Imaging and Special Diagnostic Procedures/ Ophthalmic Technician
  - **131144** Vocational School Education with entry qualification of Class X with duration less than 3 years in X-ray Technician
  - 131145 Vocational School Education with entry qualification of Class X with duration less than 3 years in Hospital Administration
  - 131146 Vocational School Education with entry qualification of Class X with duration less than 3 years in Maintenance and Repair of Biomedical Equipment
  - 131147 Vocational School Education with entry qualification of Class X with duration less than 3 years in Yog/ Physiotherapy and Occupational Therapy/ Human Anatomy and Physiology
  - 131148 Vocational School Education with entry qualification of Class X with duration less than 3 years in Multipurpose Health Worker/ Basics of Health Care/ Rural Health for Women/ Health and Environment/ Care of Elderly/ Aspects of Aging
  - 131149 Vocational School Education with entry qualification of Class X with duration less than 3 years in other Health and Paramedical Courses
- **13115** Vocational School Education with entry qualification of Class X with duration less than 3 years in Home Science Courses
  - Vocational School Education with entry qualification of Class X with duration less than 3 years in Bakery & Confectionery/ Restaurant Management/ Hotel Management and Catering Technology
  - **131152** Vocational School Education with entry qualification of Class X with duration less than 3 years in Cutting & Tailoring/ Commercial Garment

- Designing & Making/ Dress Designing & Making/ Fashion Designing
- 131153 Vocational School Education with entry qualification of Class X with duration less than 3 years in Crèche and Pre-School Management/Nursery Teachers Training/ Play Centre Management
- 131154 Vocational School Education with entry qualification of Class X with duration less than 3 years in Event Management
- 131155 Vocational School Education with entry qualification of Class X with duration less than 3 years in Beauty Culture/ Cosmetology/ Beauty Parlour Management
- 131156 Vocational School Education with entry qualification of Class X with duration less than 3 years in House Keeping/ Laundry Services
- 131157 Vocational School Education with entry qualification of Class X with duration less than 3 years in Textile Designing/Bleaching, Dyeing and Fabric Printing/ Hand Embroidery/ Hand Block Printing/ Textile Craft
- **131159** Vocational School Education with entry qualification of Class X with duration less than 3 years in other Home Science Courses
- **13116** Vocational School Education with entry qualification of Class X with duration less than 3 years in Humanities, Science and Education Courses
  - Vocational School Education with entry qualification of Class X with duration less than 3 years in Commercial Arts/ Photography/ Dark Room Layout and Practices/ Painting & Designing/ Visual Arts
  - 131162 Vocational School Education with entry qualification of Class X with duration less than 3 years in Library and Information Science
  - 131163 Vocational School Education with entry qualification of Class X with duration less than 3 years in Leather/ Sports Goods
  - **131164** Vocational School Education with entry qualification of Class X with duration less than 3 years in Surveying
  - 131165 Vocational School Education with entry qualification of Class X with duration less than 3 years in Security Service
  - 131166 Vocational School Education with entry qualification of Class X with duration less than 3 years in Word Processing, Spreadsheet, Internet etc.

- 131169 Vocational School Education with entry qualification of Class X with duration less than 3 years in other Humanities, Science and Education Courses
- **13119** Vocational School Education with entry qualification of Class X with duration less than 3 years in Other Streams
  - 131199 Vocational School Education with entry qualification of Class X with duration less than 3 years in Other Streams

#### 14 School Education at Senior Secondary level with Distance Mode

- **141** School Education at Senior Secondary level with Distance Mode
  - **1411** School Education at Senior Secondary level with Distance Mode in Arts stream
  - **1412** School Education at Senior Secondary level with Distance Mode in Science stream
  - **1413** School Education at Senior Secondary level with Distance Mode in Commerce stream
  - **1414** School Education at Senior Secondary level with Distance Mode in Vocational stream
    - **14141** Vocational School Education at Senior Secondary level with Distance Mode in Agriculture Stream
      - **141411** Vocational School Education at Senior Secondary level with Distance Mode in Crop Production
      - 141412 Vocational School Education at Senior Secondary level with Distance Mode in Plant Protection/ Crop Protection Technology
      - 141413 Vocational School Education at Senior Secondary level with Distance Mode in Post Harvest Technology
      - 141414 Vocational School Education at Senior Secondary level with Distance Mode in Watershed Management/ Soil Conservation/ Fertilizer Management/ Compost and Vermi-compost
      - 141415 Vocational School Education at Senior Secondary level with Distance Mode in Forestry/ Horticulture/ Nursery/ Floriculture/ Medicinal and Aromatic Plant/ Mushroom Cultivation/ Sericulture/ Preservation of Fruits and Vegetables
      - 141416 Vocational School Education at Senior Secondary level with Distance Mode in Dairy Technology/ Dairying/ Dairy Farming
      - Vocational School Education at Senior Secondary level with Distance Mode in Poultry/ Piggery/ Goatry/ Poultry Farming/ Poultry Production Technology/ Bee Keeping
      - **141418** Vocational School Education at Senior Secondary level with Distance Mode in Fisheries/Fish

- Production/ Pisces Culture/ Fish Process Technique/Inland Fisheries
- **141419** Vocational School Education at Senior Secondary level with Distance Mode in other Agricultural activities
- **14142** Vocational School Education at Senior Secondary level with Distance Mode in Business and Commerce Courses
  - 141421 Vocational School Education at Senior Secondary level with Distance Mode in Accountancy and Auditing/ Accountancy and Taxation/ Taxation Practices/ Tax Assistant
  - 141422 Vocational School Education at Senior Secondary level with Distance Mode in Basic Financial Services/ Banking/ Banking Assistant
  - 141423 Vocational School Education at Senior Secondary level with Distance Mode in Insurance/ General Insurance/ Life Insurance
  - 141424 Vocational School Education at Senior Secondary level with Distance Mode in Office Management/
    Secretarial Practice/ Office Secretaryship/
    Stenography/ Steno Typing/ Typewriting
  - 141425 Vocational School Education at Senior Secondary level with Distance Mode in Receptionist/ Reception, Book Keeping and Communication
  - 141426 Vocational School Education at Senior Secondary level with Distance Mode in Purchasing/ Storekeeping/ Material Management
  - **141427** Vocational School Education at Senior Secondary level with Distance Mode in Travel and Tourism
  - 141428 Vocational School Education at Senior Secondary level with Distance Mode in Marketing and Salesmanship
  - 141429 Vocational School Education at Senior Secondary level with Distance Mode in other Business and Commerce Courses
- **14143** Vocational School Education at Senior Secondary level with Distance Mode in Engineering and Technology Courses
  - Vocational School Education at Senior Secondary 141431 level with Distance Mode in Information Technology/ Computer Science and Engineering/ Computer Application/ Computer Assembly and Maintenance/ Computer **Fundamental** and Programming/ Computer Graphics and Animation/ Computer Hardware Assembly & Maintenance
  - 141432 Vocational School Education at Senior Secondary level with Distance Mode in Electronic Technology/ Repair and Maintenance of Radio and Television/ Audio-Visual Technician

- 141433 Vocational School Education at Senior Secondary level with Distance Mode in Air Conditioning and Refrigeration/ Electrical Wiring/ Repair and Maintenance of Electric Motors/ Lineman /Electrical Domestic Appliances and Re-Winding/ Maintenance and Repair of Electrical Domestic Appliances/ Welding Technology/ Electro-Plating
- 141434 Vocational School Education at Senior Secondary level with Distance Mode in Automobile Engineering/ Maintenance and Repair of Automobiles/ Mechanical Engineering/ Drawing and Drafting/ Furniture and Cabinet Making/ Industrial Technology
- 141435 Vocational School Education at Senior Secondary level with Distance Mode in Civil Engineering/
  Construction Technology/ Building Construction/
  Architecture/ Plumbing
- 141436 Vocational School Education at Senior Secondary level with Distance Mode in Printing and Binding/ Desk-Top Publishing
- 141437 Vocational School Education at Senior Secondary level with Distance Mode in Rural Technology/ Repair and Maintenance of Power Driven Farm Machinery/ Bio-gas Energy Technician
- 141438 Vocational School Education at Senior Secondary level with Distance Mode in Rubber Technology/
  Textile Technology
- 141439 Vocational School Education at Senior Secondary level with Distance Mode in other Engineering and Technology Courses
- **14144** Vocational School Education at Senior Secondary level with Distance Mode in Health and Paramedical Courses
  - 141441 Vocational School Education at Senior Secondary level with Distance Mode in Auxiliary Nursing and Midwifery/ Nursing/ Domestic Nursing
  - **141442** Vocational School Education at Senior Secondary level with Distance Mode in Dental Technician
  - 141443 Vocational School Education at Senior Secondary level with Distance Mode in Medical Laboratory Technician/ Imaging and Special Diagnostic Procedures/Ophthalmic Technician
  - **141444** Vocational School Education at Senior Secondary level with Distance Mode in X-ray Technician
  - **141445** Vocational School Education at Senior Secondary level with Distance Mode in Hospital Administration
  - 141446 Vocational School Education at Senior Secondary level with Distance Mode in Maintenance and Repair of Biomedical Equipment

- 141447 Vocational School Education at Senior Secondary level with Distance Mode in Yog/ Physiotherapy and Occupational Therapy/ Human Anatomy and Physiology
- 141448 Vocational School Education at Senior Secondary level with Distance Mode in Multipurpose Health Worker/ Basics of Health Care/ Rural Health for Women/ Health and Environment/ Care of Elderly/ Aspects of Aging
- 141449 Vocational School Education at Senior Secondary level with Distance Mode in other Health and Paramedical Courses
- **14145** Vocational School Education at Senior Secondary level with Distance Mode in Home Science Courses
  - 141451 Vocational School Education at Senior Secondary level with Distance Mode in Bakery & Confectionery/ Restaurant Management/ Hotel Management and Catering Technology
  - 141452 Vocational School Education at Senior Secondary level with Distance Mode in Cutting & Tailoring/Commercial Garment Designing & Making/Dress Designing & Making/Fashion Designing
  - 141453 Vocational School Education at Senior Secondary level with Distance Mode in Crèche and Pre-School Management/ Nursery Teachers Training/ Play Centre Management
  - **141454** Vocational School Education at Senior Secondary level with Distance Mode in Event Management
  - 141455 Vocational School Education at Senior Secondary level with Distance Mode in Beauty Culture/Cosmetology/Beauty Parlour Management
  - 141456 Vocational School Education at Senior Secondary level with Distance Mode in House Keeping/Laundry Services
  - 141457 Vocational School Education at Senior Secondary level with Distance Mode in Textile Designing/Bleaching, Dyeing and Fabric Printing/ Hand Embroidery/ Hand Block Printing/ Textile Craft
  - 141459 Vocational School Education at Senior Secondary level with Distance Mode in other Home Science Courses
- **14146** Vocational School Education at Senior Secondary level with Distance Mode in Humanities. Science and Education Courses
  - 141461 Vocational School Education at Senior Secondary level with Distance Mode in Commercial Arts/
    Photography/ Dark Room Layout and Practices/
    Painting & Designing/ Visual Arts

141462	Vocat	ional S	chool Educ	cation at	Ser	nior Secon	ıdary
	level	with	Distance	Mode	in	Library	and
	Information Science						

- **141463** Vocational School Education at Senior Secondary level with Distance Mode in Leather/ Sports Goods
- **141464** Vocational School Education at Senior Secondary level with Distance Mode in Surveying
- **141465** Vocational School Education at Senior Secondary level with Distance Mode in Security Service
- 141466 Vocational School Education at Senior Secondary level with Distance Mode in Word Processing, Spreadsheet, Internet etc.
- 141469 Vocational School Education at Senior Secondary level with Distance Mode in other Humanities, Science and Education Courses
- **14119** Vocational School Education at Senior Secondary level with Distance Mode in Other Streams
  - **141199** Vocational School Education at Senior Secondary level with Distance Mode in Other Streams
- **1419** School Education at Senior Secondary level with Distance Mode in Other streams

#### F Under Graduate

Programmes at Under Graduate Level are often designed to provide participants with intermediate academic and/or professional knowledge, skills and competencies, leading to a first degree or equivalent qualification in Higher education. Programmes at this level are typically theoretically based but may include practical components and do not necessarily involve the completion of a research project or thesis. They are traditionally offered by Universities and Colleges. Entry to these programmes normally requires the successful completion of Class XII and may depend on subject choice and/or grades achieved at Class XII. Additionally, it may be required to take and succeed in entry examinations. Upon completion of Under Graduate Level programmes, individuals may continue their education at Post Graduate Level. Under Graduate Level programmes do not usually give direct access to programmes at M.Phil./ Ph.D. Level. Programmes to be classified at Under Graduate Level are also referred as Bachelor programme and are generally having the duration of 3/4/5 years.

- **21** Education at Under Graduate level through Regular Mode with programme duration of less than 3 years
- **22** Education at Under Graduate level through Regular Mode with programme duration of 3 years
- Education at Under Graduate level through Regular Mode with programme duration of 4 years

  Programmes such as B.Tech., which are conducted through regular mode will be classified home.
- **24** Education at Under Graduate level through Regular Mode with programme duration of more than 4 years

Programmes such as M.B.B.S. , which are conducted through regular mode will be classified here.

- 25 Second level Under Graduate Education through Regular Mode Programmes such as B.Ed., L.L.B. conducted through regular mode will be classified here. It will not be classified in 21 or 22.
- **26** Education at Under Graduate level through Distance Mode with programme duration of less than 3 years
- **27** Education at Under Graduate level through Distance Mode with programme duration of 3 years
- **28** Education at Under Graduate level through Distance Mode with programme duration of 4 years
- **29** Education at Under Graduate level through Distance Mode with programme duration of more than 4 years
- **30** Second level Under Graduate Education through Distance Mode

#### **G** Post Graduate

Programmes at Post Graduate Level are often designed to provide participants with advanced academic and/or professional knowledge, skills and competencies, leading to a second degree or equivalent qualification in Higher education. Programmes at this level are theoretically based, but may have a substantial research component, but do not yet lead to the award of a doctoral qualification. They are traditionally offered by Universities. Entry to these programmes normally requires the successful completion of Under Graduate Level and may depend on subject choice and/or grades achieved. Post Graduate Level programmes give direct access to programmes at M.Phil./ Ph.D. Level. Programmes to be classified at Post Graduate Level are also referred as Master programme and are generally having the duration of 2/3 years.

- **35** Education at Post Graduate level through Regular Mode with programme duration of 2 years or less
- 36 Education at Post Graduate level through Regular Mode with programme duration of more than 2 years
- 37 Education at Post Graduate level through Distance Mode with programme duration of 2 years or less
- 38 Education at Post Graduate level through Distance Mode with programme duration of more than 2 years

#### H M.Phil.

Programmes at M.Phil. (Master of Philosophy) Level are often designed to provide participants with advanced post graduate research degree. An M.Phil. is in most cases thesis-only, and is regarded as a senior or second Master's degree, standing between a taught Master's and a Ph.D. An M.Phil. may be awarded after completing several years of original research but before the defence of a dissertation, and can serve as a provisional enrollment for a Ph.D. designed for those who would like to acquire a certain level of analytical and applied skills but may not be keen on pursuing a Ph.D. degree. M.Phil. Programmes are generally having the duration of 1/2 years.

- **41** Education at M.Phil. level with entry qualification of Post Graduate Level with Regular Mode
- **42** Education at M.Phil. level with entry qualification of Post Graduate Level with Distance Mode

#### I Ph.D.

Programmes at Ph. D. Level are designed primarily to lead to an advanced research qualification. Programmes at this level are devoted to advanced study and original research and typically offered only by research-oriented higher educational institutions such as Universities and usually concludes with the submission and defence of a thesis, dissertation or equivalent written work of publishable quality representing a significant contribution to knowledge in the respective field of study. These programmes therefore are typically based on research and not only on course-work. Programmes to be classified at Ph.D. Level are also referred as Doctoral programme and are generally having the duration of upto 5 years. Post Doctoral programmes are also included at this level.

- **45** Education at Ph.D. level with entry qualification of Post Graduate Level with Regular Mode
- **46** Education at Ph.D. level with entry qualification of Pd.D. Level with Regular Mode
- 47 Education at Ph.D. level with entry qualification of Post Graduate Level with Distance Mode

## J Diploma

Programmes at Diploma Level provide a broad knowledge and skills, incorporating theoretical concepts, with substantial depth in some areas. The focus is on the application of theoretical concepts and technical or creative skills to a range of situations and the evaluation of information. Education at this level may also develop basic management and administrative skills. Entry to Diploma programmes is generally after completion of Class XII or Graduation. The duration of Diploma programmes is generally of 1/2/3 years

- Education at Diploma Level with entry qualification of Class X with duration of at least 3 years with Regular Mode
- Education at Diploma Level with entry qualification of Class XII with duration of at least 9 months but less than 2 years with Regular Mode
- Education at Diploma Level with entry qualification of Class XII with duration of 2 years or more with Regular Mode
- Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of at least 9 months but less than 2 years with Regular Mode
- Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of 2 years or more with Regular Mode
- Education at Diploma Level with entry qualification of Class X with duration of at least 3 years with Distance Mode
- Education at Diploma Level with entry qualification of Class XII with duration of at least 9 months but less than 2 years with Distance Mode
- Education at Diploma Level with entry qualification of Class XII with duration of 2 years or more with Distance Mode

- Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of at least 9 months but less than 2 years with Distance Mode
- Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of 2 years or more with Distance Mode

### K Post Graduate Diploma including Advanced Diploma

Programmes at Post Graduate Diploma Level provide a highly specialised knowledge and skills, incorporating theoretical, technical, creative or conceptual skills with substantial depth in some areas. The focus is on applying a significant range of fundamental principles and complex techniques across a wide and often unpredictable variety of contexts in relation to either varied or highly specific functions. Education at this level includes analysing information and concepts at an abstract level and executing judgments across a range of technical and management functions. Entry to Post Graduate Diploma programmes is generally after completion of Graduation. The duration of Post Graduate Diploma programmes is generally of 1/2/3 years.

- Education at Post Graduate Diploma Level with entry qualification of Under Graduate Level with Regular Mode
- Education at Post Graduate Diploma Level with entry qualification of Diploma Level or any other Level with Regular Mode
- 67 Education at Post Graduate Diploma Level with entry qualification of Under Graduate Level with Distance Mode
- 68 Education at Post Graduate Diploma Level with entry qualification of Diploma Level or any other Level with Distance Mode

### **L** Integrated

Integrated Programmes are generally amalgamation of two programmes. Dual Degree Programmes are also includes at this level. The combination may be of Bachelor's and Bachelor's Degree, Bachelor's and Master's Degree, Master's and Doctorate Degree. When education at this level will be further classified into field of educations, the field will be decided on the basis of the degree awarded at higher level or on the basis of the degree awarded later, if the fields are at the same level. These programmes are generally of very long duration, generally for 5 years or more.

- 71 Education at Integrated Level leading to Bachelor's Degree with Regular Mode
- **72** Education at Integrated Level leading to Master's Degree with Regular Mode
- 73 Education at Integrated Level leading to Doctorate with Regular Mode
- 74 Education at Integrated Level leading to Bachelor's Degree with Distance Mode
- 74 Education at Integrated Level leading to Master's Degree with Distance Mode
- **76** Education at Integrated Level leading to Doctorate with Distance Mode

#### M Certificate

Programmes at Certificate Level provide a knowledge and skills ranging from an understanding of basic concepts and the ability to perform a defined range of routine and predictable activities, to a breadth, depth and complexity of knowledge incorporating some theoretical concepts and the ability to apply knowledge and skills to a variety of contexts most of which are complex and nonroutine. If it is a Programme similar to Diploma, but is awarded a Certificate by the Institution, it should be included at Level J. Here only those programmes which are of duration of less than 9 months are covered.

- 81 Short term Certificate Courses of duration of less than 9 months with entry qualification of Class X with Regular Mode
- Short term Certificate Courses of duration of less than 9 months with entry qualification of Class XII with Regular Mode
- Short term Certificate Courses of duration of less than 9 months with entry qualification of Under Graduate or higher Level with Regular Mode
- Short term Certificate Courses of duration of less than 9 months without any entry qualification with Regular Mode
- Short term Certificate Courses of duration of less than 9 months with entry qualification of Class X with Distance Mode
- Short term Certificate Courses of duration of less than 9 months with entry qualification of Class XII with Distance Mode
- 87 Short term Certificate Courses of duration of less than 9 months with entry qualification of Under Graduate or higher Level with Distance Mode
- Short term Certificate Courses of duration of less than 9 months without any entry qualification with Distance Mode

### **N** In-service Training

The In-Service Training Program is a series of short courses and programs designed for employees, which gives an opportunity to them to improve and develop practical teaching, coaching, counseling and/or management skills. It is generally given to employees during the course of employment.

- **91** In-Service Training courses for Teachers
- **92** In-Service Training courses for Executives
- 93 In-Service Training courses for Others

#### O Adult Education

Adult Education aims at extending educational options to those adults, who have lost the opportunity and have crossed the age of formal education, but now feel a need for learning of any type, including, basic education and skill development.

**95** Adult Education

#### X Education n.e.c.

**99** Education not elsewhere classified

#### BROAD GROUPS AND FIELDS OF EDUCATION

A field is the broad domain, branch or area of content covered by an educational programme, course or module, often referred to as a "subject" or "discipline". This may also be referred to as 'field of study'. Educational programmes are cross-classified by levels and fields of education, each variable being independent. Thus, every educational programme can be classified into one and only one cell in the level-field matrix. Obviously, not every combination of level and field exists, or can exist. This classification has been designed to describe and categorise field of education at higher education as a two-level hierarchy between broad groups and detailed field and uses a 4-digit coding scheme. There are 35 broad fields and 188 detailed fields. The rationale for the classification of fields of education is the subject content. Inter- or multi-disciplinary programmes should be classified according to a majority rule, i.e. in the field of education in which the students spend most of their time whereas in case of integrated programme, field will be decided on the basis of the degree awarded at higher level or on the basis of the degree awarded later, if the fields are at the same level. In case of Choice-based credit system (CBCS), the field will be decided on the basis of the maximum value of core credits.

There are two categories of orientation; at school level, it is general and vocational education. At higher education levels the terms academic and professional will be used in place of general and vocational respectively. Vocational education is defined as educational programmes that are designed for learners to acquire the knowledge, skills and competencies specific for a particular occupation or trade or class of occupations or trades. Such programmes may have work-based components (e.g. apprenticeships). General education is defined as educational programmes that are designed to develop learners' general knowledge, skills and competencies and literacy and numeracy skills, often to prepare participants for more advanced educational programmes at the same or a higher level and to lay the foundation for lifelong learning. These programmes are typically school or college-based.

Orientation and fields of education are two different dimensions in classification. The fields of education with codes from 01 to 16 are of Academic orientation and fields of education with codes from 51 to 68 are of Professional orientation at Under Graduate and Post Graduate Levels, whereas all the fields of education will be of Academic orientation at M.Phil. and Ph.D. Levels. At Integrated level, if the education is leading to Doctorate, all the fields of education will be of Academic orientation and if the education is leading to Under Graduate and Post Graduate Levels, the orientation will be decided on the basis of the codes of the fields. At Diploma, Post Graduate Diploma and Certificate levels, all the fields of education will be of Vocational/ Professional orientation.

#### **InSCED fields of education:**

01	Area Studies		
	01	101	Area Studies
02	Arts		
	02	201	Arts
03	Commerce	e	
	03	301	Commerce
	03	302	Foreign Trade
04	Cultural S	tudie	es
	04	401	Cultural Studies
05	Defence Studies		
	05	501	Defence Studies
06	Disability Studies		
	06	501	<b>Disability Studies</b>

07	Foreign Language		
	0701	English	
	0702	French	
	0703	German	
	0704	Spanish	
	0709	Other Foreign Languages	
08	Gandhian Stu	dies	
	0801	Gandhian Studies	
09	Indian Langua		
		Bengali	
	0902	Hindi	
		Kannada	
		Malayalam	
		Odiya	
		Punjabi	
		Sanskrit	
		Tamil	
		Telugu	
		Urdu	
		Other Indian Languages	
10	Linguistics		
		Linguistics	
11	Oriental Learn	· ·	
		Jyotisha	
		Oriental Learning	
40		Veda ••	
12	Religious Stud		
		Buddhist Studies	
		Christian Studies	
	1203		
		Jainism	
	1205	67	
40	1209	Other Religious Studies	
13	Science	D'a Chambata	
	1301	3	
	1302		
		Bio-Technology	
	1304	3	
		Chemistry	
		Electronics	
	1307		
		Genetics	
	1309	Geology	

	1310	Geo-Physics
	1311	Life Science
	1312	Mathematics
	1313	Medical Science
	1314	Microbiology
	1315	Physics
	1316	Science
	1317	Statistics
	1318	Zoology
	1329	Other Science
14	<b>Social Science</b>	
	1401	Anthropology
	1402	Archaeology
	1403	Economics
	1404	Geography
	1405	History
	1406	Human Rights
	1407	Mathematics
	1408	Philosophy
	1409	Political Science
	1410	Population Studies
	1411	Psychology
	1412	Public Administration
	1413	Social Science
	1414	Sociology
	1415	Statistics
	1429	Other Social Science
15	Social Work	
		Social Work
16	Women Studio	
		Women Studies
51	Agriculture	
		Agriculture
		Forestry
		Horticulture
		Sericulture
52		& Forensic Science
<b>-</b> 0		Criminology & Forensic Science
53	Design	D :
		Design
- 4		Interior Design
54	Education	P.I. satta
	5401	Education

55	Engineering &	i lecnnology
	5501	Aeronautical Engineering
	5502	Agriculture Engineering
	5503	Architecture
	5504	Chemical Engineering
	5505	Civil Engineering
	5506	Computer Engineering
	5507	Dairy Technology
	5508	Electrical Engineering
	5509	Electronics Engineering
	5510	Food Technology
	5511	Information Technology
	5512	Marine Engineering
	5513	Mechanical Engineering
	5514	Metallurgical Engineering
	5515	Mining Engineering
	5516	Planning
	5517	Transportation Planning
	5518	Urban Planning
	5529	Other Engineering & Technology
56	Fashion Techi	nology
	5601	Fashion Technology
57	Fine Arts	
	5701	Fine Arts
		Music
		Performing Arts
	5704	Visual Arts
58	Fisheries Scie	
	5801	Fisheries Science
59	Home Science	9
		Food Technology
	5902	Home Science
	5903	Nutrition
<b>50</b>	IT & Compute	r
		Animation
		Computer Application
	6003	•
		Graphics
		Information Technology
		Multi Media
61	•	Mass Communication
	6101	Journalism & Mass Communication

62	Law	
	6201	Civil Law
	6202	Constitutional Law
	6203	Cyber Crime
	6204	International Law
	6205	Law
63	Library & Info	ormation Science
	6301	Library & Information Science
64	Management	
	6401	Agri-Business Management
	6402	<b>Business Administration</b>
	6403	Business Management
	6404	Business Studies
	6405	Event Management
	6406	Financial Management
	6407	Hospital Administration
	6408	Hotel Management
	6409	Human Resource Management
	6410	
	6411	Marketing Management
	6412	Pharmaceutical Technology
	6413	Technology
	6414	Tourism Management
	6429	Other Management
65	Marine Science	ce/ Oceanography
		Marine Science/ Oceanography
66	Medical Scien	ce
	6601	Anatomy
	6602	07
	6603	•
	6604	•
	6605	•
	6606	
	6607	0,7
	6608	07
	6609	•
	6610	0,7
	6611	0,7
	6612	ENT
	6613	, 03
	6614	00
	6615	General Medicine
	6616	General Surgery

	6618	Haematology
	6619	Hepatology
	6620	Homeopathy
	6621	Hospital Administration
	6622	Indian Medicine
	6623	Lab Medicine
	6624	Medical Management
	6625	Medical Physics
	6626	Microbiology
	6627	Nephrology
	6628	Neurology
	6629	Nuclear Medicine
	6630	Nursing
	6631	Occupational Therapy
	6632	Oncology
	6633	Ophthalmology
	6634	Orthopaedics
	6635	Pathology
	6636	Pediatrics
	6637	Pharmacy
	6638	Physiology
	6639	Physiotherapy
	6640	Plastic Surgery
	6641	Psychiatry
	6642	Public Health
	6643	Radiology
	6644	Radiothrapy
	6645	Unani
	6646	Urology
	6699	Other Medical Science
67	Physical Educ	ation
	6701	Physical Education
	6702	Yoga
68	Veterinary & A	Animal Sciences
	6801	Dairy Science
	6802	Veterinary & Animal Sciences
99	Not known or	unspecified
	9999	Not known or unspecified
	*****	*****

6617 Gynaecology

# Statement showing comparative structure of Indian Standard Classification of Education (InSCED) and the International Standard Classification of Education (ISCED)

## A. Single digit Concordance

Indian Standard Classification of Education		Internat	International Standard Classification of Education		
INICOED	(InSCED) 2014	ICCED	(ISCED) 2011		
INSCED First digit	Description	ISCED First digit	Description		
Code	Description	Code	Description		
A	Pre-Primary	Level 0	Early childhood education		
В	Primary	Level 1	Primary		
С	Upper Primary	Level 2	Lower secondary		
D	Secondary	Level 3	Upper secondary		
E	Senior Secondary	Level 3	Upper secondary		
F	Under Graduate	Level 5	Short-cycle tertiary		
•	onder Graduate	Level 6	Bachelor or equivalent		
G	Post Graduate	Level 7	Master or equivalent		
Н	M.Phil.	Level 7	Master or equivalent		
I	Ph.D.	Level 8	Doctoral or equivalent		
J	Diploma	Level 4	Post-secondary non-tertiary		
_		Level 5	Short-cycle tertiary		
<b>V</b>	Post Graduate Diploma including	Level 5	Short-cycle tertiary		
K	Advanced Diploma	Level 7	Master or equivalent		
		Level 6	Bachelor or equivalent		
L	Integrated	Level 7	Master or equivalent		
		Level 8	Doctoral or equivalent		
D.4	Certificate	Level 3	Upper secondary		
M	Certificate	Level 4	Post-secondary non-tertiary		
N	In-service Training				
0	Adult Education	Level 1	Primary		
Х	Education n.e.c.	Level 9	Not elsewhere classified		

### **B.** Ultimate digit level Concordance

For the purpose of comparison with international classification, two digit code of InSCED at Under Graduate, Post Graduate M.Phil., Ph.D., Diploma, Post Graduate Diploma, Integrated and Certificate Levels should be read with 2 digit code of broad fields of education.

Indian Standard Classification of Education (InSCED) 2014		International Standard Classification of Education (ISCED) 2011	
Code	Description	Code	Description
001	General School Education (Class Nursery to Kindergarten)	010	Pre-primary education
002	Education at Aanganwadi and Balwadi Centres	010	Pre-primary education
003	Education in Play School	020	Early childhood educational development
01	General School Education at Primary level (Class I to V)	100	Primary education
02	Education Guarantee Scheme/ Alternative & Innovative Education	100	Primary education
03	Non-formal Education at Primary Level	100	Primary education
05	General School Education at Upper Primary level (Class VI- VIII)	244	Lower Secondary general education - Sufficient for level completion, with direct access to upper secondary education
06	Non-formal Education at Upper Primary Level	244	Lower Secondary general education - Sufficient for level completion, with direct access to upper secondary education
08	General School Education at Secondary level (Class IX-X)	341	Upper Secondary general education - Insufficient for level completion, without direct access to tertiary education
09	Vocational School Education with entry qualification of Class VIII	351	Upper Secondary vocational education - Insufficient for level completion, without direct access to tertiary education
101	General School Education at Secondary level with Distance Mode	341	Upper Secondary general education - Insufficient for level completion, without direct access to tertiary education
102	Vocational School Education at Secondary level with Distance Mode	351	Upper Secondary vocational education - Insufficient for level completion, without direct access to tertiary education
12	General School Education at Senior Secondary level (Class XI- XII)	344	Upper Secondary general education - Sufficient for level completion, with direct access to tertiary education
13	Vocational School Education with entry qualification of Class X with duration less than 3 years	353	Upper Secondary vocational education - Secondary vocational education - Sufficient for level completion, without direct access to tertiary education

Indian Standard Classification of Education		International Standard Classification of	
0.1	(InSCED) 2014		Education (ISCED) 2011
Code 1411, 1412, 1413	Description School Education at Senior Secondary level with Distance Mode	Code 344	Description  Upper Secondary general education - Sufficient for level completion, with direct access to tertiary education
1414	School Education at Senior Secondary level with Distance Mode in Vocational Stream	354	Upper Secondary vocational education - Sufficient for level completion, with direct access to tertiary education
2101-2116	Education at Under Graduate level through Regular Mode with programme duration of less than 3 years with academic orientation	544	Short-cycle tertiary general education with programme sufficient for level completion
2151-2168	Education at Under Graduate level through Regular Mode with programme duration of less than 3 years with vocational orientation	554	Short-cycle tertiary vocational education with programme sufficient for level completion
2201-2216	Education at Under Graduate level through Regular Mode with programme duration of 3 years with academic orientation	645	Bachelor or equivalent with academic orientation leading to first degree with programme duration of 3-4 years
2251-2268	Education at Under Graduate level through Regular Mode with programme duration of 3 years with professional orientation	655	Bachelor or equivalent with professional orientation leading to first degree with programme duration of 3-4 years
2301-2316	Education at Under Graduate level through Regular Mode with programme duration of 4 years with academic orientation	645	Bachelor or equivalent with academic orientation leading to first degree with programme duration of 3-4 years
2351-2368	Education at Under Graduate level through Regular Mode with programme duration of 4 years with professional orientation	655	Bachelor or equivalent with professional orientation leading to first degree with programme duration of 3-4 years
2401-2416	Education at Under Graduate level through Regular Mode with programme duration of more than 4 years with academic orientation	646	Bachelor or equivalent with academic orientation leading to long first degree with programme duration of more than 4 years
2451-2468	Education at Under Graduate level through Regular Mode with programme duration of more than 4 years with professional orientation	656	Bachelor or equivalent with professional orientation leading to long first degree with programme duration of more than 4 years
2501-2516	Second level Under Graduate Education through Regular Mode with academic orientation	647	Bachelor or equivalent with academic orientation leading to Second or further degree, following a Bachelor's or equivalent programme
2551-2568	Second level Under Graduate Education through Regular Mode with professional orientation	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme

Indian Standard Classification of Education		International Standard Classification of	
(InSCED) 2014		Education (ISCED) 2011	
Code	Description	Code	Description
2601-2616	Education at Under Graduate level through Distance Mode with programme duration of less than 3 years with academic orientation	544	Short-cycle tertiary general education with programme sufficient for level completion
2651-2668	Education at Under Graduate level through Distance Mode with programme duration of less than 3 years with vocational orientation	554	Short-cycle tertiary vocational education with programme sufficient for level completion
2701-2716	Education at Under Graduate level through Distance Mode with programme duration of 3 years with academic orientation	645	Bachelor or equivalent with academic orientation leading to first degree with programme duration of 3-4 years
2751-2768	Education at Under Graduate level through Distance Mode with programme duration of 3 years with professional orientation	655	Bachelor or equivalent with professional orientation leading to first degree with programme duration of 3-4 years
2801-2816	Education at Under Graduate level through Distance Mode with programme duration of 4 years with academic orientation	645	Bachelor or equivalent with academic orientation leading to first degree with programme duration of 3-4 years
2851-2868	Education at Under Graduate level through Distance Mode with programme duration of 4 years with professional orientation	655	Bachelor or equivalent with professional orientation leading to first degree with programme duration of 3-4 years
2901-2916	Education at Under Graduate level through Distance Mode with programme duration of more than 4 years with academic orientation	646	Bachelor or equivalent with academic orientation leading to long first degree with programme duration of more than 4 years
2951-2968	Education at Under Graduate level through Distance Mode with programme duration of more than 4 years with professional orientation	656	Bachelor or equivalent with professional orientation leading to long first degree with programme duration of more than 4 years
3001-3016	Second level Under Graduate Education through Distance Mode with academic orientation	647	Bachelor or equivalent with academic orientation leading to Second or further degree, following a Bachelor's or equivalent programme
3051-3068	Second level Under Graduate Education through Distance Mode with professional orientation	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme
3501-3516	Education at Post Graduate level through Regular Mode with programme duration of 2 years or less with academic orientation	747	Master's or equivalent level with academic orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3551-3568	Education at Post Graduate level through Regular Mode with programme duration of 2 years or less with professional orientation	757	Master's or equivalent level with professional orientation leading to Second or further degree (following a Bachelor's or equivalent programme)

Indian Standard Classification of Education (InSCED) 2014		International Standard Classification of Education (ISCED) 2011	
Code	Description	Code	Description
3601-3616	Education at Post Graduate level through Regular Mode with programme duration of more than 2 years with academic orientation	747	Master's or equivalent level with academic orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3651-3668	Education at Post Graduate level through Regular Mode with programme duration of more than 2 years with professional orientation	757	Master's or equivalent level with professional orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3701-3716	Education at Post Graduate level through Distance Mode with programme duration of 2 years or less with academic orientation	747	Master's or equivalent level with academic orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3751-3768	Education at Post Graduate level through Distance Mode with programme duration of 2 years or less with professional orientation	757	Master's or equivalent level with professional orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3801-3816	Education at Post Graduate level through Distance Mode with programme duration of more than 2 years with academic orientation	747	Master's or equivalent level with academic orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
3851-3868	Education at Post Graduate level through Distance Mode with programme duration of more than 2 years with professional orientation	757	Master's or equivalent level with professional orientation leading to Second or further degree (following a Bachelor's or equivalent programme)
4101-4168	Education at M.Phil. level with entry qualification of Post Graduate Level with Regular Mode	758	Master's or equivalent level with academic orientation leading to Second or further degree (following successful completion of a Master's or equivalent programme)
4201-4268	Education at M.Phil. level with entry qualification of Post Graduate Level with Distance Mode	758	Master's or equivalent level with academic orientation leading to Second or further degree (following successful completion of a Master's or equivalent programme)
4501-4568	Education at Ph.D. level with entry qualification of Post Graduate Level with Regular Mode	844	Doctoral or equivalent level with academic orientation and Sufficient for level completion
4601-4668	Education at Ph.D. level with entry qualification of Pd.D. Level with Regular Mode	844	Doctoral or equivalent level with academic orientation and Sufficient for level completion
4701-4768	Education at Ph.D. level with entry qualification of Post Graduate Level with Distance Mode	844	Doctoral or equivalent level with academic orientation and Sufficient for level completion
5101-5168	Education at Diploma Level with entry qualification of Class X with duration of at least 3 years with Regular Mode	454	Post-secondary non-tertiary vocational education Sufficient for level completion with, direct access to tertiary education

Indian Standard Classification of Education		International Standard Classification of	
(InSCED) 2014		Code	Education (ISCED) 2011
<b>Code</b> 5201-5268	Description  Education at Diploma Level with entry qualification of Class XII with duration of at least 9 months but less than 2 years with Regular Mode	454	Post-secondary non-tertiary vocational education Sufficient for level completion with, direct access to tertiary education
5301-5368	Education at Diploma Level with entry qualification of Class XII with duration of 2 years or more with Regular Mode	554	Short-cycle tertiary vocational education with programme sufficient for level completion
5401-5468	Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of at least 9 months but less than 2 years with Regular Mode	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme
5501-5568	Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of 2 years or more with Regular Mode	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme
5601-5668	Education at Diploma Level with entry qualification of Class X with duration of at least 3 years with Distance Mode	454	Post-secondary non-tertiary vocational education Sufficient for level completion with, direct access to tertiary education
5701-5768	Education at Diploma Level with entry qualification of Class XII with duration of at least 9 months but less than 2 years with Distance Mode	454	Post-secondary non-tertiary vocational education Sufficient for level completion with, direct access to tertiary education
5801-5868	Education at Diploma Level with entry qualification of Class XII with duration of 2 years or more with Distance Mode	554	Short-cycle tertiary vocational education with programme sufficient for level completion
5901-5968	Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of at least 9 months but less than 2 years with Distance Mode	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme
6001-6068	Education at Diploma Level with entry qualification of Under Graduate or higher Level with duration of 2 years or more with Distance Mode	657	Bachelor or equivalent with professional orientation leading to Second or further degree, following a Bachelor's or equivalent programme
6501-6568	Education at Post Graduate Diploma Level with entry qualification of Under Graduate Level with Regular Mode	751	Master's or equivalent level with professional orientation Insufficient for level completion
6601-6668	Education at Post Graduate Diploma Level with entry qualification of Diploma Level or any other Level with Regular Mode	551	Short-cycle tertiary vocational education Insufficient for level completion

Indian Stan	dard Classification of Education	International Standard Classification of Education (ISCED) 2011		
Code	(InSCED) 2014  Description	Code		
6701-6768	Education at Post Graduate Diploma Level with entry qualification of Under Graduate Level with Distance Mode	751	Master's or equivalent level with professional orientation Insufficient for level completion	
6801-6868	Education at Post Graduate Diploma Level with entry		Short-cycle tertiary vocational education Insufficient for level completion	
7101-7116	Education at Integrated Level leading to Bachelor's Degree with Regular Mode	646	Bachelor or equivalent with academic orientation leading to long first degree with programme duration of more than 4 years	
7151-7168	Education at Integrated Level leading to Bachelor's Degree with Regular Mode	656	Bachelor or equivalent with professional orientation leading to long first degree with programme duration of more than 4 years	
7201-7216	Education at Integrated Level leading to Master's Degree with Regular Mode	746	Master's or equivalent level with academic orientation leading to Long first degree (at least 5 years)	
7251-7268	Education at Integrated Level leading to Master's Degree with Regular Mode	756	Master's or equivalent level with professional orientation leading to Long first degree (at least 5 years)	
7301-7368	Education at Integrated Level leading to Doctorate with Regular Mode	844	Doctoral or equivalent level with academic orientation and Sufficient for level completion	
7401-7416	Education at Integrated Level leading to Bachelor's Degree with Distance Mode	646	Bachelor or equivalent with academic orientation leading to long first degree with programme duration of more than 4 years	
7451-7468	Education at Integrated Level leading to Bachelor's Degree with Distance Mode	656	Bachelor or equivalent with professional orientation leading to long first degree with programme duration of more than 4 years	
7501-7516	Education at Integrated Level leading to Master's Degree with Distance Mode	746	Master's or equivalent level with academic orientation leading to Long first degree (at least 5 years)	
7551-7568	Education at Integrated Level		Master's or equivalent level with professional orientation leading to Long first degree (at least 5 years)	
7601-7668	Education at Integrated Level leading to Doctorate with Distance Mode	844	Doctoral or equivalent level with academic orientation and Sufficient for level completion	
8101-8168	Short term Certificate Courses of duration of less than 9 months with entry qualification of Class X with Regular Mode	353	Upper secondary vocational education Sufficient for level completion, without direct access to tertiary education (but may give direct access to post- secondary nontertiary education)	
8201-8268	Short term Certificate Courses of duration of less than 9 months with entry qualification of Class XII with Regular Mode	453	Post-secondary non-tertiary vocational education Sufficient for level completion without, direct access to tertiary education	

Indian Stan	ndard Classification of Education (InSCED) 2014	International Standard Classification of Education (ISCED) 2011	
Code	Description	Code	Description
8301-8368	Short term Certificate Courses of duration of less than 9 months with entry qualification of Under Graduate or higher Level with Regular Mode	554	Short-cycle tertiary vocational education with programme sufficient for level completion
8401-8468	Short term Certificate Courses of duration of less than 9 months without any entry qualification with Regular Mode	353	Upper secondary vocational education Sufficient for level completion, without direct access to tertiary education (but may give direct access to post- secondary non-tertiary education)
8501-8568	Short term Certificate Courses of duration of less than 9 months with entry qualification of Class X with Distance Mode		Upper secondary vocational education Sufficient for level completion, without direct access to tertiary education (but may give direct access to post- secondary non-tertiary education)
8601-8668	Short term Certificate Courses of duration of less than 9 months with entry qualification of Class XII with Distance Mode		Post-secondary non-tertiary vocational education Sufficient for level completion without, direct access to tertiary education
8701-8768	Short term Certificate Courses of duration of less than 9 months		Short-cycle tertiary vocational education with programme sufficient for level completion
8801-8868	Short term Certificate Courses of		Upper secondary vocational education Sufficient for level completion, without direct access to tertiary education (but may give direct access to post- secondary non-tertiary education)
91	91 In-Service Training courses for Teachers		Education not elsewhere classified
92	92 In-Service Training courses for Executives		Education not elsewhere classified
93	In-Service Training courses for		Education not elsewhere classified
95	Adult Education	999	Education not elsewhere classified
99	Education not elsewhere classified	999	Education not elsewhere classified

# Statement showing comparison of Fields of Education in Indian Standard Classification of Education (InSCED) and in International Standard Classification of Education (ISCED)

As International Standard Classification of Education: Fields of Education and Training (ISCED-F) has been revised from 2013; the comparison has been done with ISCED-F 2013 instead of ISCED-F 2011.

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		Inte	International Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013		
C	ode	Broad Field/ Detailed Field		Code	Broad Field/ Narrow Field/ Detailed Field
01		Area Studies	03		Social sciences, journalism and information
				031	Social and behavioural sciences
	0101	Area Studies		0314	Sociology and cultural studies
02		Arts	03		Social sciences, journalism and information
				031	Social and behavioural sciences
	0201	Arts		0314	Sociology and cultural studies
03		Commerce	04		Business, administration and law
				041	Business and administration
	0301	Commerce		0412	Finance, banking and insurance
	0302	Foreign Trade		041	Business and administration
04		Cultural Studies	03		Social sciences, journalism and information
				031	Social and behavioural sciences
	0401	Cultural Studies		0314	Sociology and cultural studies
05		Defence Studies	10		Services
				103	Security services
	0501	Defence Studies		1031	Military and defence
06		Disability Studies	09		Health and welfare
				092	Welfare
	0601	Disability Studies		0921	Care of the elderly and of disabled adults
07		Foreign Language	02		Arts and humanities
				023	Languages
	0701	English		0231	Language acquisition

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
0702	French	0231	Language acquisition
0703	German	0231	Language acquisition
0704	Spanish	0231	Language acquisition
0709	Other Foreign Languages	0231	Language acquisition
08	Gandhian Studies	02	Arts and humanities
		022	Humanities (except languages)
0801	Gandhian Studies	0223	Philosophy and ethics
09	Indian Language	02	Arts and humanities
		023	Languages
0901	Bengali	0231	Language acquisition
0902	Hindi	0231	Language acquisition
0903	Kannada	0231	Language acquisition
0904	Malayalam	0231	Language acquisition
0905	Odiya	0231	Language acquisition
0906	Punjabi	0231	Language acquisition
0907	Sanskrit	0231	Language acquisition
0908	Tamil	0231	Language acquisition
0909	Telugu	0231	Language acquisition
0910	Urdu	0231	Language acquisition
0919	Other Indian Languages	0231	Language acquisition
10	Linguistics	02	Arts and humanities
		023	Languages
1001	Linguistics	0232	Literature and linguistics
11	Oriental Learning	02	Arts and humanities
		022	Humanities (except languages)
1101	Jyotisha	0221	Religion and theology
1102	Oriental Learning	0221	Religion and theology

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
1103	Veda	0221	Religion and theology
12	Religious Studies	02	Arts and humanities
		022	Humanities (except languages)
1201	Buddhist Studies	0221	Religion and theology
1202	Christian Studies	0221	Religion and theology
1203	Islamic Studies	0221	Religion and theology
1204	Jainism	0221	Religion and theology
1205	Theology	0221	Religion and theology
1209	Religious Studies	0221	Religion and theology
13	Science	05	Natural sciences, mathematics and statistics
		051	Biological and related sciences
1301	Bio-Chemistry	0512	Biochemistry
1302	Bio-Science	0511	Biology
1303	Bio-Technology	0511	Biology
1304	Botany	0511	Biology
		053	Physical sciences
1305	Chemistry	0531	Chemistry
1306	Electronics	0533	Physics
		052	Environment
1307	Environmental Science	0521	Environmental sciences
		051	Biological and related sciences
1308	Genetics	0511	Biology
		053	Physical sciences
1309	Geology	0532	Earth sciences
1310	Geo-Physics	0532	Earth sciences
		051	Biological and related sciences
1311	Life Science	0511	Biology

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
		054	Mathematics and statistics
1312	Mathematics	0541	Mathematics
		051	Biological and related sciences
1313	Medical Science	0511	Biology
		051	Biological and related sciences
1314	Microbiology	0511	Biology
		053	Physical sciences
1315	Physics	0533	Physics
1316	Science	05	Natural sciences, mathematics and statistics
		054	Mathematics and statistics
1317	Statistics	0542	Statistics
		051	Biological and related sciences
1318	Zoology	0511	Biology
1329	Other Science	05	Natural sciences, mathematics and statistics
14	Social Science	02,03,05	Arts and humanities, Social sciences, journalism and information,
		021	Natural sciences, mathematics and statistics
1 1 0 1	A .1	031	Social and behavioural sciences
1401	Anthropology	0314	Sociology and cultural studies
4.400		022	Humanities (except languages)
1402	Archaeology	0222	History and archaeology
4.400		031	Social and behavioural sciences
1403	Economics	0311	Economics
		052	Environment
1404	Geography	0522	Natural environments and wildlife
		022	Humanities (except languages)
1405	History	0222	History and archaeology

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013	
Co	ode	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
			031	Social and behavioural sciences
	1406	Human Rights	0312	Political sciences and civics
			054	Mathematics and statistics
	1407	Mathematics	0541	Mathematics
			022	Humanities (except languages)
	1408	Philosophy	0223	Philosophy and ethics
			031	Social and behavioural sciences
	1409	Political Science	0312	Political sciences and civics
	1410	Population Studies	0314	Sociology and cultural studies
	1411	Psychology	0313	Psychology
	1412	Public Administration	0312	Political sciences and civics
	1413	Social Science	0314	Sociology and cultural studies
	1414	Sociology	0314	Sociology and cultural studies
			054	Mathematics and statistics
	1415	Statistics	0542	Statistics
			031	Social and behavioural sciences
	1429	Other Social Science	0314	
15		Social Work	09	Health and welfare
			092	Welfare
	1501	Social Work	0923	Social work and counseling
16		Women Studies	03	Social sciences, journalism and information
			031	Social and behavioural sciences
	1601	Women Studies	0314	Sociology and cultural studies
51		Agriculture	08	Agriculture, forestry, fisheries and veterinary
			081	Agriculture
	5101	Agriculture	0811	Crop and livestock production
			082	Forestry

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
510	2 Forestry	0821	Forestry
		081	Agriculture
510	3 Horticulture	0811	Crop and livestock production
510	4 Sericulture	0811	Crop and livestock production
52	Criminology & Forensic Science	10	Services
		103	Security services
520	1 Criminology & Forensic Science	1032	Protection of persons and property
53	Design	02	Arts and humanities
		021	Arts
530	1 Design	0212	Fashion, interior and industrial design
530	2 Interior Design	0212	Fashion, interior and industrial design
54	Education	01	Education
		011	Education
540	1 Education (at F,G,H,I,K & L levels)	0111	Education science
540	1 Education (at J level)	0114	Teacher training with subject specialization
540	1 Education (at M level)	0113	Teacher training without subject specialization
55	Engineering & Technology	06, 07	Information and Communication Technologies (ICTs), Engineering, manufacturing and construction
		071	Engineering and engineering trades
550	8 8	0716	Motor vehicles, ships and aircraft
550	2 Agriculture Engineering	071	Engineering and engineering trades
		073	Architecture and construction
550	3 Architecture	0731	Architecture and town planning
		071	Engineering and engineering trades
550	4 Chemical Engineering	0711	Chemical engineering and processes
		073	Architecture and construction

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
5505	Civil Engineering	0732	Building and civil engineering
		071	Engineering and engineering trades
5506	Computer Engineering	0714	Electronics and automation
		072	Manufacturing and processing
5507	Dairy Technology	0721	Food processing
		071	Engineering and engineering trades
5508	B Electrical Engineering	0713	Electricity and energy
5509	Electronics Engineering	0714	Electronics and automation
		072	Manufacturing and processing
5510	Food Technology	0721	Food processing
		06	Information and Communication Technologies (ICTs)
5511	Information Technology	061	Information and Communication Technologies (ICTs)
		071	Engineering and engineering trades
5512	Marine Engineering	0716	Motor vehicles, ships and aircraft
5513	Mechanical Engineering	0715	Mechanics and metal trades
		072	Manufacturing and processing
5514	Metallurgical Engineering	0722	Materials (glass, paper, plastic and wood)
5515	Mining Engineering	0724	Mining and extraction
		073	Architecture and construction
5516	6 Planning	0731	Architecture and town planning
5517	Transportation Planning	0731	Architecture and town planning
5518	3 Urban Planning	0731	Architecture and town planning
5529	Other Engineering & Technology	071	Engineering and engineering trades
56	Fashion Technology	02	Arts and humanities
		021	Arts
5601	Fashion Technology	0212	Fashion, interior and industrial design

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013	
Code Broad Field/ Detailed Field		Code	Broad Field/ Narrow Field/ Detailed Field	
57	Fine Arts	02	Arts and humanities	
		021	Arts	
5701	Fine Arts	0213	Fine arts	
5702	Music	0215	Music and performing arts	
5703	Performing Arts	0215	Music and performing arts	
5704	Visual Arts	0211	Audio-visual techniques and media production	
58	Fisheries Science	08	Agriculture, forestry, fisheries and veterinary	
		081	Agriculture	
5801	Fisheries Science	0831	Fisheries	
59	Home Science	07,09,10	Engineering, manufacturing and construction, Health and welfare, Services	
		072,091,101	Manufacturing and processing, Health, Personal services	
5901	Food Technology	0721	Food processing	
5902	Home Science	1011	Domestic services	
5903	Nutrition	0915	Therapy and rehabilitation	
60	IT & Computer	02,06	Arts and humanities, Information and Communication Technologies (ICTs)	
		061	Information and Communication Technologies (ICTs)	
6001	Animation	0611	Computer use	
6002	Computer Application	0611	Computer use	
6003	Computer Science	0611	Computer use	
		021	Arts	
6004	Graphics	0211	Audio-visual techniques and media production	
6005	Information Technology	06	Information and Communication Technologies (ICTs)	
		021	Arts	
6006	Multi Media	0211	Audio-visual techniques and media production	

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		Inte	ernational	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013	
C	ode	Broad Field/ Detailed Field		Code	Broad Field/ Narrow Field/ Detailed Field
61		Journalism & Mass Communication	03		Social sciences, journalism and information
				032	Journalism and information
	6101	Journalism & Mass Communication		0321	Journalism and reporting
62		Law	04		Business, administration and law
				042	Law
	6201	Civil Law		0421	Law
	6202	Constitutional Law		0421	Law
	6203	Cyber Crime		0421	Law
	6204	International Law		0421	Law
	6205	Law		0421	Law
	6206	Civil Law		0421	Law
63		Library & Information Science	03		Social sciences, journalism and information
				032	Journalism and information
	6301	Library & Information Science		0322	Library, information and archival studies
64		Management	04		Business, administration and law
				041	Business and administration
	6401	Agri-Business Management		0413	Management and administration
	6402	<b>Business Administration</b>		0413	Management and administration
	6403	<b>Business Management</b>		0413	Management and administration
	6404	Business Studies		0413	Management and administration
	6405	Event Management		0413	Management and administration
	6406	Financial Management		0412	Finance, banking and insurance
	6407	Hospital Administration		0413	Management and administration
	6408	Hotel Management		0413	Management and administration
	6409	<b>Human Resource Management</b>		0413	Management and administration
	6410	International Business		0416	Management and administration
	6411	Marketing Management		0414	Marketing and advertising

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International	Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field
6412	Pharmaceutical Technology	0416	Management and administration
6413	Technology	0413	Management and administration
6414	Tourism Management	0413	Management and administration
6429	Other Management	0413	Management and administration
65	Marine Science/ Oceanography	07	Engineering, manufacturing and construction
		071	Engineering and engineering trades
6501	Marine Science/ Oceanography	0716	Motor vehicles, ships and aircraft
66	Medical Science	04,05,09	Business, administration and law, Natural sciences, mathematics and statistics, Health and welfare
		091	Health
6601	Anatomy	0914	Medical diagnostic and treatment technology
6602	Anesthesiology	0914	Medical diagnostic and treatment technology
6603	Ayurveda	0917	Traditional and complementary medicine and therapy
		051	Biological and related sciences
6604	Bio-Chemistry	0512	Biochemistry
		053	Physical sciences
6605	Bio-Physics	0533	Physics
		054	Mathematics and statistics
6606	Bio-Statistics	0542	Statistics
		051	Biological and related sciences
6607	Bio-Technology	0511	Biology
		091	Health
6608	Cardiology	0914	Medical diagnostic and treatment technology
6609	Dentistry	0911	Dental studies
6610	Dermatology	0914	Medical diagnostic and treatment technology
6611	Endocrinology	0914	Medical diagnostic and treatment technology
6612	ENT	0914	Medical diagnostic and treatment technology

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013		
Code	Broad Field/ Detailed Field	Code	Broad Field/ Narrow Field/ Detailed Field	
6613	Forensic Medicine/ Toxicology	0914	Medical diagnostic and treatment technology	
6614	Gastroenterology	0914	Medical diagnostic and treatment technology	
6615	General Medicine	0914	Medical diagnostic and treatment technology	
6616	General Surgery	0914	Medical diagnostic and treatment technology	
6617	Gynaecology	0914	Medical diagnostic and treatment technology	
6618	Haematology	0914	Medical diagnostic and treatment technology	
6619	Hepatology	0914	Medical diagnostic and treatment technology	
6620	Homeopathy	0917	Traditional and complementary medicine and therapy	
		041	Business and administration	
6621	<b>Hospital Administration</b>	0413	Management and administration	
		091	Health	
6622	Indian Medicine	0917	Traditional and complementary medicine and therapy	
6623	Lab Medicine	0912	Medicine	
		041	Business and administration	
6624	Medical Management	0413	Management and administration	
		091	Health	
6625	Medical Physics	0915	Therapy and rehabilitation	
		051	Biological and related sciences	
6626	Microbiology	0511	Biology	
		091	Health	
6627	Nephrology	0914	Medical diagnostic and treatment technology	
6628	Neurology	0914	Medical diagnostic and treatment technology	
6629	Nuclear Medicine	0912	Medicine	
6630	Nursing	0913	Nursing and midwifery	
6631	Occupational Therapy	0915	Therapy and rehabilitation	
6632	Oncology	0914	Medical diagnostic and treatment technology	
6633	Ophthalmology	0914	Medical diagnostic and treatment technology	

Indian Standard Classification of Education: Fields of Education (InSCED-F) 2014		International Standard Classification of Education: Fields of Education and Training (ISCED-F) 2013				
Cod	de	Broad Field/ Detailed Field		Code	Broad Field/ Narrow Field/ Detailed Field	
$\epsilon$	6634	Orthopaedics		0914	Medical diagnostic and treatment technology	
$\epsilon$	6635	Pathology		0914	Medical diagnostic and treatment technology	
6	6636	Pediatrics		0914	Medical diagnostic and treatment technology	
6	6637	Pharmacy		0916	Pharmacy	
6	6638	Physiology		0915	Medical diagnostic and treatment technology	
6	6639	Physiotherapy		0915	Therapy and rehabilitation	
6	5640	Plastic Surgery		0914	Medical diagnostic and treatment technology	
6	5641	Psychiatry		0914	Medical diagnostic and treatment technology	
6	5642	Public Health		0914	Medical diagnostic and treatment technology	
$\epsilon$	6643	Radiology		0914	Medical diagnostic and treatment technology	
6	5644	Radiothrapy		0914	Medical diagnostic and treatment technology	
6	5645	Unani		0917	Traditional and complementary medicine and therapy	
$\epsilon$	6646	Urology		0914	Medical diagnostic and treatment technology	
6	6699	Other Medical Science		0914	Medical diagnostic and treatment technology	
67		Physical Education	01		Education	
				011	Education	
$\epsilon$	6701	Physical Education		0114	Teacher training with subject specialization	
$\epsilon$	6702	Yoga		0114	Teacher training with subject specialization	
68		Veterinary & Animal Sciences	08		Agriculture, forestry, fisheries and veterinary	
				084	Veterinary	
$\epsilon$	6801	Dairy Science		0841	Veterinary	
6	6801	Veterinary & Animal Sciences		0841	Veterinary	
99		Not known or unspecified	99		Not known or unspecified	
				999	Not known or unspecified	
g	9999	Not known or unspecified		9999	Not known or unspecified	

F.No. 7-23/2011-Stat. Government of India Ministry of Human Resource Development Department of Higher Education

Statistics Division

Shastri Bhavan, New Delhi

Date: 24<sup>th</sup> September, 2012

#### **NOTIFICATION**

Subject: Constitution of a Committee for National Standard Classification of Education

In view of the recommendation of the Standing Committee on Economic and Social Classification at national level, of Ministry of Statistics and Programme Implementation, it has been decided with the approval of competent authority to constitute a committee to develop a National Standard Classification on Education with the following term of

reference:-

a) To develop a National Standard Classification on Education

b) To prepare Concordance with International Standard Classification of Education

(ISCED).

2. The composition of the Committee shall be as under:-

I. Shri Amit Khare, Joint Secretary, Department of Higher Education: Chairman

II. DDG, Department of Higher Education, MHRD : Member

III. Chief Statistical Officer, University Grants Commission : Member

IV. Adviser (Education), Planning Commission : Member

V. DDG(Social Statistics Division), Central Statistics Office : Member

VI. Representative from Association of Indian Universities : Member

VII. Representative from Department of School Education & Literacy: Member

VIII. Director (HE), Department of Higher Education : Member

IX. Shri Sanjay, Director : Convenor

3. The Committee may co-opt additional members/special invitees as and when need

arises.

4. The expenditure on TA/DA to members in connection with the meeting of the

Committee will be borne by the parent Departments/Organisations to which the member

belongs.

Page 54

- 5. Secretarial assistance to the committee will be provided by the Statistics Division of MHRD, New Delhi.
- 6. The Committee will submit the report within 3 months from the date of issue of this Notification.

Sanjay)
(Sanjay)
Director

Telefax: 011-23381877

To

All Members of the Committee

#### Copy to:-

- a. Member (Education), Planning Commission
- b. Secretary (HE)
- c. Secretary (SE&L)
- d. Secretary (MOSPI)
- e. Chairman, University Grants Commission
- f. Secretary-General, Association of Indian Universities

# MINUTES OF THE FIRST MEETING OF THE COMMITTEE FOR NATIONAL STANDARD CLASSIFICATION OF EDUCATION

The first meeting of the Committee for National Standard Classification of Education was held under the Chairmanship of Shri Amit Khare, Joint Secretary, Department of Higher Education on 20<sup>th</sup> December, 2012 at Shastri Bhawan, New Delhi. The list of participants is annexed.

It was brought to the notice of the committee that Indian Standard Classification of Education (INSCED) is being developed for the first time as part of a national framework for the storage, exchange and dissemination of statistical and administrative data on educational activity in India. INSCED will be a statistical classification for use in the collection and analysis of data on educational activity and attainment. The primary consideration in designing INSCED will be to cater the requirements of all sectors of Indian Educational System. An additional consideration will be to make it comparable with the International Standard. INSCED will cover two cross-classification variables, Levels and Fields of Education. The basic unit of classification in INSCED is the educational programme.

After detailed deliberations and considering various Existing Classifications of different Countries, particularly Australian Standard Classification of Education and International Standard Classification of Education (ISCED), the following decisions were taken:

- 1. In the first phase, Classification pertaining to School Education Sector will be finalised. The draft write up on proposed Classification may be sent to D/o School Education & Literacy for their views/comments. After incorporating the same in the proposal, it may be circulated among the members of the committee and other stake holders for their comments and suggestions. This will also be sent to all the states for their comments and suggestions. Views of National Sample Survey Office (NSSO), Ministry of Statistics & Programme Implementation, being the premier data collection agency in India, will also be sought.
- 2. Classification pertaining to Higher Education Sector and the suggestions received on School sector will be discussed in the next meeting.

Meeting ended with thanks to the chair.

#### **List of Participants**

# First meeting of the Committee on National Standard Classification of Education held on 20/12/2012 at Shastri Bhawan, New Delhi.

Shri Amit Khare, Joint Secretary MHRD
 Shri V.P.Goel, DDG MHRD

3. Shri H.Borah, DDG SSD,CSO, MOSPI

4. Shri Harpreet Singh, Director (HE) MHRD

5. Dr. Pritam Singh, Joint Adviser Planning Commission

Smt. Bindu, Director
 Ms. M.S. Laxmi, AD
 Dr. T.C. Sharma
 Shri L.M. Nayak
 Sanjay, Director
 MHRD

# MINUTES OF THE SECOND MEETING OF THE COMMITTEE FOR NATIONAL STANDARD CLASSIFICATION ON EDUCATION

The second meeting of the Committee for National Standard Classification of Education was held under the Chairmanship of Shri Amit Khare, Joint Secretary, Department of Higher Education on 14<sup>th</sup> October, 2013 at Shastri Bhawan, New Delhi. The list of participants is given at Annex.

As per the decisions taken in the first meeting, the draft classification pertaining to school education sector was sent to D/o School Education & Literacy (DoSE&L), National Sample Survey Office, the members of Committee and to School Departments of all the States. The comments and suggestions received from them were discussed in detail. The concordance between National Classification and ISCED was also discussed up to school level. The classification pertaining to higher education was also discussed in detail, which was prepared after incorporating suggestions received from UIS. After detailed deliberations, the following decisions were taken:

- 1. At present vocational education has been separately classified at secondary and senior secondary level. The Department of School Education and Literacy (DoSE&L) may be requested to suggest whether vocational education should be classified at Upper Primary level also.
- 2. Under vocational education, wherever "word processing" is mentioned, it should be expanded to cover spread sheet, internet etc. without mentioning the name of any proprietary related item.
- 3. The Committee was of the view that Special Education for Persons with Disability at Upper Primary level may be classified separately. However, views of DoSE&L may be sought to know that it is not against the principle of inclusiveness of education.
- 4. While explaining the concepts, educational attainment may be described at appropriate places so that data collected through household surveys can be mapped for comparability.
- 5. Disability studies may be added as a separate subject while classifying higher education.
- 6. There was general agreement on the standards of classification of higher education at six digit level.
- 7. It was decided that the concordance between InSCED & ISCED may be prepared by the Statistics Division in consultation with UIS.
- 8. Final document after carrying out necessary modification may be circulated among all members for their comments.

Meeting ended with thanks to the chair.

#### **List of Participants**

#### Second meeting of the Committee on National Standard Classification of Education

held on 14/10/2013 at Shastri Bhawan, New Delhi.

1.	Shri. Amit Khare, Joint Secretary & Chairman	MHRD
2.	Shri . S.N. Singh, DDG	CPD,NSSO
3.	Shri. B.N. Tiwari, DDG	MHRD

4. Shri. H. Borah, DDG SSD,CSO, MOSPI

5. Sri Shailendra Sigdel UIS

6. Dr. Pritam Singh, Joint Adviser Planning Commission

7. Smt. Ruchika Gupta, Joint Director MHRD

8. Smt. Kajal Jain, DD SSD, CSO, MOSPI

Shri . Manoj Kumar Verma, AD
 Dr. T.C. Sharma, Sr. Statistical officer
 Shri. L.M. Nayak, Sr. Statistical officer
 Shri. Sanjay, Director
 MHRD

# MINUTES OF THE THIRD MEETING OF THE COMMITTEE ON NATIONAL STANDARD CLASSIFICATION ON EDUCATION

The third meeting of the Committee on National Standard Classification of Education was held under the Chairmanship of Shri Amit Khare, Joint Secretary, Department of Higher Education on 28<sup>th</sup> February, 2014 at Shastri Bhawan, New Delhi. The list of participants is given at Annexure.

After detailed deliberations the following decisions were taken:

- 1. Accepting the suggestions received from the Department of School Education and Literacy, it was decided not to classify special education for persons with disability separately. Special education will be classified at appropriate level under formal education.
- 2. The number of Broad groups was increased from six to seven, under vocational education at secondary and senior secondary levels by including a separate classification for other streams.
- 3. The concordance between InSCED & ISCED including the comparison of fields of education, prepared by the Statistics Division and UIS, was discussed in detail and was approved by the Committee with minor modifications.
- 4. The document prepared on Indian Standard Classification was approved with the above mentioned modifications.

Meeting ended with thanks to the chair.

#### **Annexure**

### **List of Participants**

# Third meeting of the Committee on National Standard Classification of Education held on 28/02/2014 at Shastri Bhawan, New Delhi.

1.	Shri Amit Khare, Joint Secretary	MHRD
2.	Shri B.N. Tiwari, DDG	MHRD
3.	Shri Harpreet Singh, Director (HE)	MHRD
4.	Shri Praveen Shukla, Director	SSD,CSO,MOSPI
5.	Shri Virender Singh, Deputy Secretary, SE & L	MHRD
6.	Ms. Ruchika Gupta, Joint Director	MHRD
7.	Shri Manoj Kumar Verma, Assitant Director	MHRD
8.	Shri Shailendra Sigdel	<b>UNESCO</b> Institute of Statistics
9.	Dr. T.C. Sharma, SSO	UGC
10	. Shri Sanjay, Director	MHRD