

Registered Organization as per the Rights of Persons with Disabilities Act, 2016 (Act No.49 of 2016).

REG. NO.182/2015, Registered Under the Tamil Nadu Societies Registration Act, 1975.

(Tamil Nadu Act XXVII of 1975)

# **ONE MONTH COGNITIVE EDUCATION COURSE**

INDIAN ASSOCIATION OF EDUCATIONAL THERAPISTS (IAET) offers a one month Certificate Course on Cognitive Education.

**Regular Batch Date:** December  $01^{st} - 31^{st}$ , 2025. **Eligibility:** Any Degree.

Regular Course Fee: ₹ 10,000/- INR. Certificate Fee: ₹ 1,000/- INR. (Optional for hard copy)
Flexible Time Batch Fee: ₹ 5,000/- INR. (Optional for flexible time. This is excluding course fee)
Fee for the participants from other than India including NRIs and OCIs: Course Fee: \$ 500 USD

**Certificate Fee:** \$ 100 USD (Optional for hard copy)

Flexible Time Batch Fee: \$ 500/- USD (Optional for flexible time. This is excluding course fee).

**Training Hours:** 45 hrs. (Online live classes: 15 hrs. and Offline at participants' place: 30 hrs.)

Mode of Online: ZOOM App.

Online Live Classes Time: Weekday Batch: Tuesday and Thursday 6.30 p.m. to 8.30 p.m. IST.

Flexible Batch: Flexible 15 hours.

#### **Instructor:**

Dr.S.MANOHARAN, ET, M.Sc. Applied Psychology, PGDGC (Guidance & Counselling), MIAET, Psychologist, Special Educator (Intellectual Disability), Psychometrician, Emotional Intelligence Coach, President of IAET, Director IAET Educational Therapy Centre, Chennai, Certified Feuerstein Instrumental Enrichment (RCI Approved) Basic Trainer, Cert. No.51132, Second FIE (Basic) Trainer from India certified by the Feuerstein Institute, Israel, Graduate in FIE Basic Trainers-1 (Italy) and FIE Basic Trainers-2 (The Netherlands), Licensed Assessor of LPAD (Learning Propensity Assessment Device) Standard, Lic. No.37034, FIE Basic Mediator Level II and FIE Mediator Level III (The Feuerstein Institute, Israel), Educational Therapist, National Institute for Learning Development, USA ET Membership No.18486, Professional Life Member IAET, Member of Cognitive Science Society (CSS), USA, M.No.706813, Registered Psychologist (NCAHP-ID No.99-8122-1785-2862) with National Commission for AHP. For more details: https://www.linkedin.com/in/dr-manoharan-subburaj-42657a88/ and https://iaet.org.in/dr-manoharan-subburaj/

#### Who can attend?

Educational Therapists, Remedial Teachers, Remedial Tutors, Dyslexia Therapists, Psychologists, Psychiatrists, Special-Educators, Educators, Occupational Therapists, Speech-Language Pathologists, Post Graduate Students, Parents and other professionals working with children with special needs.

General Instructions about registration: Only Limited seats are available and Registration is on first come-first serve basis. The course will be conducted subject to minimum five participants and the date of the course is subject to change accordingly. Fee paid is nonrefundable and nontransferable and will not be adjusted towards any other purpose or training under any circumstances including for the reasons



that change of date and or the participants unable to participate the program for any reason. Course Fee includes E-Certificate. Full participation is mandatory for certification. Participants will be awarded a certificate upon successful completion of the entire course requirements.

Submission of Application Form and Supporting Documents are mandatory to enrol in the course. Supporting Documents to be sent: 1. Passport size photograph; 2. Course fee payment proof; 3. Scanned copy of original documents of Identity proof (Aadhaar Card/Passport/PAN Card), Address proof (Passport/Driving License/Voter ID), Educational Qualification proof (UG/PG Degree Certificate) and Previous training and Work experience certificates (Psychology/Special Education/Learning Disability, etc.). The supporting documents should be sent to **iaetprofessionaldevelopment@gmail.com**. Please send good and clear scanned copy of supporting documents in jpg or pdf files scanned by scanner machine only. The passport size photo should be in jpg file only. The documents scanned or images taken by Mobile phones/Smart phones including the documents scanned through Cam Scanner or any other Mobile Apps will not be accepted.

Admission will be confirmed only on receipt of Application form, Course fee and the Supporting documents. There will not be any refund of course fee if the applicants fail or disagree to submit the application form and the supporting documents before the course starting date as mentioned above and the fee will not be adjusted towards any other purpose or training under any circumstances.

Payment will be accepted in Electronic Transfer only.

Payment Transfer Options: UPI Payments, Google Pay, PhonePe and Bank transfer (IMPS).

Bank Account details for IMPS (Immediate Payment Service) mode of transaction only:

Account Name: Indian Association of Educational Therapists

Account Number: 35101998129 Type of Account: Current Account

Bank Details: State Bank of India, Anna Nagar West Extension Branch, Chennai.

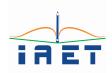
IFS Code: SBIN0070530.

For UPI (Unified Payments Interface) Payments: Virtual Payment Addresses (VPA) of IAET BHIM: iaet@upi IOB: iaet@iob SBI: iaetonline@sbi PhonePe: iaet@ybl PhonePe Mobile Phone Number: 9551676011

Google Pay Mobile Phone Number: 9551676011

PayPal payment link: https://www.paypal.me/iaetonline (for foreign transactions only) Course fee for the participants from other than India including NRIs and OCIs: \$ 500 USD.

COURSE DESCRIPTION: This course offers a comprehensive knowledge in Cognitive Education and practical training to enhance the cognitive skills of any individuals including Children with Specific Learning Disability (SLD), Nonverbal Learning Disability (NLD), Autism and ADHD, Cognitive impairments and Neurodevelopmental disorders through the changes in cognitive structure of them. The participants will be taught how to deal with the cognitive processes of children with special needs and others.



# What is Cognitive Education?

Cognitive education is a teaching method that focuses on stimulating and developing cognitive abilities, which will improve the learning capacity. This method views cognitive skills holistically and includes social and emotional aspects, instead of just looking at intelligence. Cognitive education can develop learning techniques that can help children and others maximize their learning experiences.

### **OBJECTIVES:**

- 1. Providing the knowledge about the basics of cognitive education.
- 2. Understanding of the learning patterns and cognitive strengths and weakness of the children with special needs and others.
- 3. Comprehensive understanding of cognitive intervention to improve the cognitive functioning.
- 4. Developing the understanding of how cognitive skills can be used in teaching to develop academic skills.

Successful completion of this course will equip the participants how to identify and assess individual's learning needs and utilize the cognitive education teaching methodologies enabling them to succeed in the academic works and in life.

Upon successful completion of this course, the participants will be able to:

- 1. Demonstrate a beginning understanding of cognitive education methodology in teaching children with special needs and others.
- 2. Implement the comprehensive approach to develop perceptual, cognitive, social and emotional skills that develops learning.
- 3. Design a cognitive education plan according to the strength and weakness and implement effective cognitive intervention programs.

### **COGNITIVE EDUCATION COURSE CONTENT:**

- 1. Introduction to cognitive education.
- 2. Cognitive processes in cognitive education.
- 3. Structuralism and functionalism of mental experience and behaviourism.
- 4. Information processing model and alternative approaches to cognition.
- 5. Developmental milestones of children.
- 6. Perception and perceptual activities.
- 7. Attention, memory, language, problem solving and complex thinking.
- 8. Basic concepts to develop thinking processes.
- 9. Cognitive education for cognitive modifiability.
- 10. Mediated learning The naturalistic teaching strategy.
- 11. Cognitive functions, mental operations and cognitive strategies.
- 12. Cognitive interventions for reading, reading comprehension, spelling, writing and math skills.
- 13. Cognitive interventions for social and emotional skills.
- 14. Activities for Organization, Time and Spatial orientation, Comparison, Emotional shaping, Groups forming, Categorization, Reasoning, Decision making and Problem solving.



### **REQUIREMENTS:**

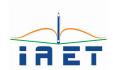
## I. COURSE REQUIREMENTS:

**A. Prerequisite:** Any Bachelor's degree, preferably in Psychology or Education or related field.

- **B.** Course Activities: Full participation in all activities is expected;
- 1. Online Class participation. 2. Training Session. 3. Presentation. Course participants are asked to submit the final paper reflecting their learning in educational therapy and training experience and present this paper during the last week of the course. Offline activities at participants' place will be self-reading and preparation for online activities mentioned above.
- C. Course Procedure: The course will be conducted through Zoom video meetings application. Participants will be given the Zoom video meeting invitation and login details through e-mail or WhatsApp on the first day of the course. Reading materials and instructions shall be sent through Email, WhatsApp and Zoom meeting. During the course period, the participants are advised to check their Emails and WhatsApp messages everyday. There will be online classes in Zoom video meetings. Participants should be in formal dress only while attending the video meetings.
- **D. Course Time Required:** The time required to complete the course activities has been estimated as following: Total 45 hours. 15 hours of online and 30 hours of offline. Online class participation for weekday batch will be two hours per day for first three weeks of the month from 06.30 p.m. to 08.30 p.m. and one and half hours in the fourth week from 06.30 p.m. to 08.00 p.m. Days of the online classes will be Tuesday and Thursday for weekday batch and flexible 15 hours for flexible time batch. The online classes will be conducted first four weeks only and time for offline course works and activities flexible 30 hours. The course activities will begin from 06.00 p.m. on the first day and will end at 08.00 p.m. on the last day of the course.

The training session and presentation are to be done in the last week of the month in Zoom meetings during the online classes. Timing for the training session, presentation and final presentation will be decided by the course instructor as and when required based on the number of participants. No extension of time will be given to complete the course activities. The participants have to pass the all the activities within that month. The participants who pass all the activities only can get the course completion certificate. All timings mentioned in the course details, course general instructions and for the activities are Indian Standard Time (IST) only.

- **E. Course Evaluation:** There are three categories of evaluations that are online class participation, training session and presentation. Total marks for the course will be 500. The minimum 40% of marks scoring in each category is mandatory for certification. The participants who are incomplete or failed in the course activities except online class participation can complete them with late fee/resubmission fee of  $\stackrel{?}{\underset{?}{$\sim}}$  500/- for each activity within the first week of the next month. The category wise marks is as following:
  - 1. Online Class participation: 100 Marks.
  - 2. Training Session: 200 Marks.
  - 3. Presentation: 200 Marks.



**F. Certificate:** Certificates will be issued by Indian Association of Educational Therapists (Regd.) only to the participants who participate in all the course activities and fulfil the course requirements. No Statement of Marks will be issued. The E-certificate will be sent to their E-mail Id after one week of successful completion of the course. On demand of the participants the hard copy certificate will be sent to the communication address within India after two weeks of successful completion of the course on extra cost of ₹ 1,000/-.

II. TECHNOLOGY REQUIREMENTS: The participants are expected to have minimum knowledge in Computer application. Throughout the course, participants must have a personal computer desktop or laptop, an email account, active WhatsApp number, Zoom Cloud Meetings account, high-speed internet access, and a functioning web browser for online course works. The participants should make sure of their internet access and speed and availability of computer/laptop throughout the course period. On failure of any technical requirements including the internet access or for any other personal reasons no extension of time or change of time will be given to complete any of the course activities mentioned above. The course works and activities required cannot be done through mobile phones/smart phones. Video of the participants should be on throughout the video meetings and it should not be off. The participants should be in formal dress and the focus and frame of the video should be covering the participant in a formal way only.

**For Flexible Time Batch:** All the course requirements and technology requirements mentioned above are applicable and everything will be done within one month only.

For Online Registration: www.iaet.org.in/ce-registration

To submit the online application form please don't use Mobile Phone and use computer/laptop only.

The supporting documents should be sent to **iaetprofessionaldevelopment@gmail.com**.

For Registration Contact:

Ms.M.VISHNU PRIYA, Educational Therapist, Professional Development Director, IAET. WhatsApp: 9884536011 & Mobile No.9551076011, E-mail: iaetvishnupriya@gmail.com.

Dr.S.MANOHARAN, ET, Certified Feuerstein Instrumental Enrichment (FIE) Basic Trainer, IAET. WhatsApp: 9942576011 & Mobile No.9551676011, E-mail: iaetmanoharansubburaj@gmail.com.



### ABOUT INDIAN ASSOCIATION OF EDUCATIONAL THERAPISTS - IAET:

The Indian Association of Educational Therapists (IAET) is the first Professional Association established for Educational Therapists in India in 2014 in Chennai. It is a Non-profit organization registered with Government of India, registered organization as per the Rights of Persons with Disabilities Act, 2016 (Act No.49 of 2016) and registered under the Tamil Nadu Societies Registration Act, 1975 (Tamil Nadu Act XXVII of 1975). The main object of the association is to serve the Children with Special Needs through the Educational and Psychological interventions to facilitate the remediation of Learning Disabilities including Dyslexia, Specific Learning Disabilities (SLD), Autism, Attention Deficit Hyperactivity Disorder (ADHD), etc. and to enhance the professionalism among educational therapists and mental health professionals.

IAET offers the services of assessment and educational therapy for Children with Special needs, support services to the parents of those children and mental health services for all through IAET Educational Therapy Centre which include the following:

Learning Disability Assessment and Educational Therapy for Children with Special needs.

LPAD-Learning Propensity Assessment Device Assessments.

FIE-Feuerstein Instrumental Enrichment Programs.

Psychological Assessment, Counselling and Psychotherapies.

Career Guidance and Counselling.

Professional Development Training programs on Educational Therapy, Thinkspire-Cognitive Skills Enhancement and Feuerstein Instrumental Enrichment Basic are undertaken for Professionals and Parents and Psychodiagnostics for mental health professionals. IAET is also involved in Online training programs on Educational Therapy, Cognitive Education, Specific Learning Disability, Emotional Intelligence Coaching, Mathematical Thinking, Life Skills Education, and Early Childhood Development and Online workshops on various topics.

TO VIEW TESTIMONIES ON OUR ONLINE COURSES: https://iaet.org.in/testimonies/

TO VIEW PREVIOUS IAET ONLINE COURSE CERTIFICATES: https://iaet.org.in/certificates/



#### **ABOUT THE TRAINER:**

**Dr.S.MANOHARAN**, Psychologist and Educational Therapist, is the President of IAET, Certified Feuerstein Instrumental Enrichment Basic Trainer and the Director of IAET Educational Therapy Centre, Chennai, Tamil Nadu. He is a registered Psychologist (NCAHP-ID No.99-8122-1785-2862) with National Commission for Allied and Healthcare Professions. He is a Post Graduate in Applied Psychology and has Post Graduate Diploma in Guidance and Counselling. He has been working with children with special needs and having experience in psychological services and involved in educational therapy training for more than a decade and conducted various Thinkspire-Cognitive Skills Enhancement Programs for Psychologists, Teachers, Students and Parents. He has been training Post Graduate Students, Research Scholars in the field Psychology and Education. He conducts various online professional training programs and courses and has trained more than five hundred professionals. He also conducts Feuerstein Instrumental Enrichment Basic courses.

He is the Second Certified Feuerstein Instrumental Enrichment Basic Trainer from India certified by The Feuerstein Institute, Israel, and Certificate No.51132. He graduated in the Feuerstein Instrumental Enrichment Basic Trainers-2 at Shoresh 2018, the Feuerstein International Summer Workshop in Amsterdam, The Netherlands and earlier he had graduated in the FIE Basic Trainers-1 at Shoresh 2017 in Milan, Italy. He is a licensed LPAD (Learning Propensity Assessment Device) Assessor and certified practitioner of Feuerstein Instrumental Enrichment Programs of all levels of FIE-Basic and FIE-Standard. He has done Educational Therapy course of National Institute for Learning Development (NILD), Regent University, Virginia, USA and SEARCH and TEACH - an early identification and intervention program developed by NILD. Further he has done Tutor training on Remedial Teaching Methodologies for Specific Learning Difficulties including Strategic Instruction Model-the Learning Strategies Curriculum developed by Kansas University-Centre for Research on Learning, USA. He has undergone practical training on Psychodiagnostics, Behavioural Therapeutic Intervention and Counselling at Department of Psychiatry, Command Hospital Air Force, Bengaluru, India.

He is a Professional Life Member of Indian Association of Educational Therapists (IAET) and Eye Movement Desensitization Reprocessing (EMDR) Association, Life Member of Indian Academy of Applied Psychology (IAAP), Life Associate Member of Indian Association of Clinical Psychologists (IACP), Life Member of Air Force Association (AFA) and Member of Cognitive Science Society, USA.

For more details: https://www.linkedin.com/in/dr-manoharan-subburaj-42657a88/ and https://iaet.org.in/dr-manoharan-subburaj/



## **ABOUT THE FEUERSTEIN METHOD:**

The Feuerstein Method is originated by Prof. Reuven Feuerstein who was a clinical, developmental and cognitive psychologist. He thought that we need to teach the vitally important - and often overlooked - skill of learning how to learn.

How It Works? The Feuerstein Method is comprised of two applied learning systems; the Learning Propensity Assessment Device (LPAD) and Instrumental Enrichment (IE). The goal of the LPAD is to identify an individual's learning potential how one learns best and how extensive one can learn. The goal of IE cognitive intervention program is to teach individuals the thinking skills that are necessary for effective and active learners.

**The Feuerstein Difference:** For more than 50 years, and in over 40 countries, Prof. Feuerstein's theories and applied systems have been implemented in both classroom and clinical settings. His theory has led to more than 2,000 scientific research studies and countless case studies with various populations.

The Feuerstein Assessment explore your potential and how you can learn effectively: The Learning Propensity Assessment Device (LPAD) is consisted of a series of tests used to determine how an individual learns. The LPAD battery consists of several instruments. The LPAD is different from traditional educational and psychological evaluations. The LPAD instruments include all of the important forms of information processing - verbal, pictorial, numerical, figural, symbolic and graphic.

There are three sets of Instrumental Enrichment programs: The IE Basic program for young children and low-functioning individuals; the IE Standard program, which is used with older children, high-school students, and adult learners of all ages; and the IE Tactile program for ADD/ADHD individuals. The fundamental assumption of the IE program is that intelligence is modifiable, not fixed: Instrumental Enrichment (IE) is a cognitive intervention program that can be used both individually and in within the classroom. It has been successfully used worldwide as a tool for the enhancement of learning potential and cognitive functioning of children and adults. To date, the IE program has been successfully used in the following frameworks: Enrichment programs for underachieving, regular and gifted children Remedial programs for special needs children Cognitive rehabilitation of brain injured individuals and psychiatric patients Professional training and retraining programs in the industrial, military and business sectors.



### FEUERSTEIN INSTRUMENTAL ENRICHMENT BASIC:

FIE Basic consists of a set of playful learning activities that develop basic concepts and thinking skills of younger children and low-functioning individuals. Learners explore the operations of comparison, orientation in space, analysis of geometric shapes, numerical skills, empathy for others and the like – all with the help of a mediator who guides the learners to develop strategies for problem solving and analytical thinking.

The Basic program has ten separate segments called "instruments" which are targeted to early learning needs in mathematics, literacy and social interaction. The learner uses to make applications or bridges the learned concepts to school subjects and to the outside world. The role of the teacher is unique in that she or he acts, not as a teller of information, but instead as a "mediator"- one who suggests strategies, asks leading questions, and coaches, so that the learner is actively involved in the problem-solving process.

#### Significant improvement in students reported in the research in several countries:

Motor Development, Language Development, Reading Comprehension, Mathematical Concepts, Mathematical Computation, Logical Relationships, Knowledge Acquisition, General Reasoning, Observed Thinking Behaviours, Reduction of Anti-Social Behaviour, Real-World Problem-Solving Situations, Awareness of their own Thought Process,

#### Some of the cognitive functions enhanced by the program include:

Comparison, Time Relationships, Categorization, Numerical Relationships, Finding Patterns Creating, Following Exact Instructions, Orientation in Space, Overcoming Impulsivity, Using Logic Analysis and Being Precise.

The implementations have included after-school tutorial programs which have proven to be a valuable supplement to regular-school instruction, again with measurable gains by students.

#### The Instruments of the FIE Basic program are following:

- 1. Organization of Dots, 2.Orientation in Space, 3.Identifying Emotions, 4.Compare and Discover the Absurd, 5.From Unit to Group, 6. From Empathy to Action, 7. Tri-Channel Attentional Learning,
- 8. Know and Identify, 9. Think and Learn to Prevent Violence, 10. Learn to Ask Questions for Reading Comprehension.

For more details on Feuerstein Instrumental Enrichment Program please visit http://www.icelp.info/international/feuerstein-institute-courses-worldwide.aspx https://iaet.org.in/professional-development/



### **ABOUT PROFESSOR REUVEN FEUERSTEIN:**

Professor Feuerstein was the Founder and Chairman of the Feuerstein Institute. A clinical, developmental and cognitive psychologist, he was responsible for the vision, concepts, practices and substance of what makes up the Feuerstein Institute.

Feuerstein completed degrees in General and Clinical Psychology at the University of Geneva, where he studied under Andre Rey and Jean Piaget. In 1970, Feuerstein earned his PhD in Developmental Psychology at the University of Sorbonne, France. His major areas of study were Developmental, Clinical and Cognitive Psychology.

He developed new methods of evaluation and new teaching tools that searched for cognitive flexibility (the ability to learn) and built on those abilities. Through research, he discovered that the key to meaningful instruction for all children is the mediated relationship. The Feuerstein Institute, which he founded and directed, not only treats people from around the world but also trains therapists and educators internationally in the famed Feuerstein Method.

For his ground-breaking work, Professor Feuerstein has received numerous awards. These include, among others, the Israel Prize in Education; and the Chevalier dans l'Ordre des Palmes Académiques, France. He also was a 2012 Nobel Peace Prize nominee.



#### MODE OF PAYMENTS TO INDIAN ASSOCIATION OF EDUCATIONAL THERAPISTS









Please make IMPS mode of payment transfer only if you send through Bank Account transfer

For Bank Transfer Payments: IAET Bank Account Details:

Account Name: Indian Association of Educational Therapists

Account Number: **35101998129**, Name of the Bank: **State Bank of India**, IFS Code: **SBIN0070530** Name of Branch: **Anna Nagar West Extension**, **Chennai**. Type of Account: **Current Account**.

For UPI (Unified Payments Interface) Payments: Virtual Payment Addresses (VPA) of IAET:

BHIM: iaet@upi IOB: iaet@iob SBI: iaetonline@sbi PhonePe: iaet@ybl

Google Pay and PhonePe Mobile Phone Number: 9551676011

Note: Please send the screenshot or payment transfer reference details of payment done to WhatsApp 9942576011 and get confirmation.