



Curriculum Based Reference Material for Non Formal Basic Education (NFBE)

2015

**Punjab Curriculum and Textbook Board
Government of the Punjab**



*Literacy & Non Formal Basic Education Department,
Govt. of the Punjab*

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Background:

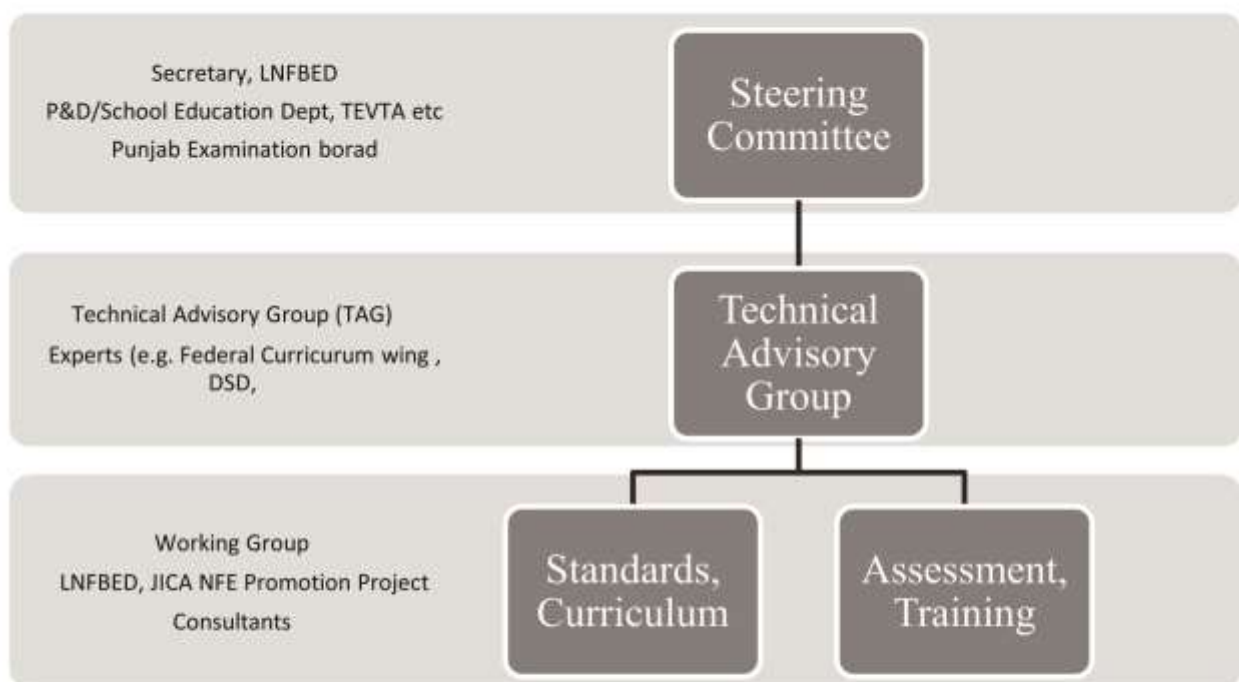
Under the 18th Amendment to the Constitution of the Islamic Republic of Pakistan 1973, the Concurrent Legislative list has been abolished and consequently subjects enumerated in the Concurrent List have been transferred to the Provincial Governments. In this context, the roles and responsibilities of Literacy and Non Formal Basic Education Department (LNFBED), Government of the Punjab were expected to expand with additional new functions such as development of 1. Curriculum, 2. Syllabus, 3. Planning, 4. Policy, 5. Centers of Excellence and 6. Standards of Education. Taking this opportunity, Literacy and Non Formal Basic Education Department (LNFBED) has revised its Rules of Business in order to harmonize with the current situation and needs of literacy and Non-formal Basic Education.

The task of Literacy and Non Formal Basic Education Department (LNFBED) is a big challenge in terms of huge number of illiterate population in Punjab and its diversified demands such as mainstreaming of children into formal system and adult literacy with income generating skills, etc. Non formal education in Punjab suffers from quality issues, as there are no standards of Non Formal Education in place. Literacy and Non Formal Basic Education Department (LNFBED), and the Japan International Cooperation Agency (JICA) have started the Non-Formal Education Promotion Project (NFEPP) in July 2011. Overall goal of this project is to improve the access and quality of Non-Formal Education in Punjab through strengthening NFE delivery system. JICA-NFEPP is contributing in setting up standards, curriculum development for Non-formal Basic Education and Adult Literacy, capacity building of LNFBED staff, establishment of assessment methods, tools, and equivalency mechanism with other educational/vocational institutions such as formal school and Training Education and Vocational Training Authority (TEVTA). So far under this project standards for teachers, learners, and learning environment, curricula and assessment tools/mechanism on Literacy and NFBE have been developed and piloted

To develop standards, curricula, assessment tools/ system for Non-formal Basic Education and Adult Literacy, and coordinate to develop equivalency mechanism under the NFEPP the following structure was notified by the Department of Literacy and NFBE Punjab;



1. **Working Groups:** To develop standards, curricula, and assessment tools/systems as well as develop training materials, mechanisms for NFBE and Adult Literacy programmes under the LNFBED. The groups was comprised of two or three experts, depends on the contents. The working Group reported the process and outputs to the Technical Advisory Group to get inputs for improvisation of materials.
2. **Technical Advisory Group:** To provide technical advice and support with the working groups to draft those tools and materials, revise them and finalize them to submit to the Steering Committee.
3. **Steering Committee:** To provide strategic guidance, advice and support to the Project in its implementation, review the final draft of standards, curricula, assessment system for adult literacy and Non-formal Basic Education, the equivalency mechanism, give feedback to improve them, and ensure the enforcement of developed standards, curricula, assessment system/tools and equivalency mechanism.





Process on Standards and Curricula Development

I. Problem Identification

- Baseline Study
- Focus Group Discussions (School Education, LNFBED, TEVTA and PVTC)
- Consultative Meetings with stakeholders
- Learners Assessment

II. Need Assessment

- Qualitative Study
- Impact Study

III. International Study Visits (Indonesia and Philippines)

IV. Review of Existing Materials and Practices

- Documents review
- Standards Documents (National and International)
- Curricula (Curricula Primary Education and Adult Literacy)
- Assessment (Mechanism)
- Material/Primer/Text Books
- Study of Regional Good Practices of Indonesia and Philippines
- Stakeholder Meetings
- National Expert Meeting
- Provincial Stakeholders Meetings
- Panel Discussions at district level
- Community level Meetings

V. Identification of Technical Human Resource

- Curricula Experts
- Practitioners
- Assessment Experts
- Teachers
- Material Development Experts
- Subject Specialist
- Field Workers



VI. Development, Sharing and Pilot Testing

Draft curriculum was shared with mentioned stakeholders number of times for improvement and also piloted in 89 literacy centres of Multan, Khanewal, Shekhupura and Nankana Sahib.

Overall Goal of NFBE students

The Learning Goals define what learners might be expected to know, what they might be able to do and the understandings they might develop as they move through learning centre/ school. Well written learning goals guide teaching and learning and help to focus assessment and evaluation.

To enable the targeted children to realize their potential as unique individual, develop as a social being through living and co-operating with others, contribute to the good of society and to prepare them for further education with lifelong learning to become responsible citizen.

1. The Personal Goals

The personal goals refer to those individual qualities and dispositions that will enable learners to be at ease with the continually changing context of their lives. There are personal goals for enquiry, resilience, morality, communication, thoughtfulness, cooperation, respect and adaptability.

Terminal Competences of NFBE school Graduate to:

- demonstrate the ability to think logically, critically, and creatively
- know his/her weaknesses and strengths
- able to use information of their environment/settings/surrounding/society logically, critically, and creatively
- communicate clearly and politely
- demonstrate ability to solve simple problems in their daily life
- demonstrate habits to live clean, healthy, fresh, and safe
- demonstrate ability in local art and cultural activities
- understand and obey their social rules
- appreciate religion, culture, ethnics, racial, and socio-economics diversity in their environment
- work in group, help each other, and protect themselves
- demonstrate affection and care about their environment
- demonstrate affection, love for their nation, state, and homeland
- know about the people of other countries and to show respect, tolerance to all irrespective of their nationality, religion, caste and sex
- demonstrate skills in listening, speaking, reading, writing, and arithmetic
- demonstrate eagerness to continuing their education.



2. The Subject Goals: knowledge, skills and understanding

The subject goals cover the knowledge (the facts and information learners might learn), the skills (those practical abilities learners need to be able to do) and the understandings (the deeper awareness of key concepts which develops over time). There are subject Learning Goals for Language, Mathematics, Science, Religion and ethical, Social studies and Life skills.

a. Religion and Ethics

This subject is intended to develop learners to become religiously devoted individuals who possess noble character. The noble characters consist of ethics, good conduct in life and morality as the realization of religious education.

b. Social Study and Life Skill

This subject is intended to develop learners' awareness, knowledge and attitude that include nationality, spirit and patriotism in defending their nation, appreciation of human rights, nation diversity, environment conservation, gender equality, democracy, social responsibility, as well as the promotion of behaviour against corruption, collusion, and nepotism. To develop learners' sensitivity as well as ability to express and appreciate beauty and harmony. The ability to appreciate and express beauty and harmony consists of appreciation and expression, both in individual life that enable learners to enjoy and be grateful of life and in community that enable them to create togetherness and harmony.

c. Language

Ability to properly express and accurately comprehend the Urdu language, to enhance the ability to communicate, to develop the ability to think and imagine the sense of language, to further interest in Urdu language, and to develop an attitude of respect for the Urdu language.

d. Mathematics

The learners will understand numerical concepts, basic arithmetic operations, apply appropriate techniques, tools and formulae to determine measurements, collect organize, analyze, display, interpret data/information and geometrical figures, to foster their ability to think and express with good perspectives and logically on matters of everyday life. To help pupils find pleasure, fun in mathematical activities and appreciate the value of mathematical approaches, to foster an attitude to willingly make use of mathematics in their daily lives as well as in their learning.

e. General Science

General Science at NFBE is intended to introduce Science process skills from observation to experiment and appreciate benefits, nature and technology, as well as to instill habits of critical, creative, and independent scientific thinking and behaviour.

f. Physical, Sport, and Health

This subject cluster at NFBE school is intended to deal with learners' physical potential as well as to implant the spirit of sportsmanship and awareness of healthy life.



Overall Scheme of Studies

Non-Formal Basic Education

Package (A) 8+ (B) 14+ (C) 18 =40 months) (5 to 6 hours daily)

Pre requisite	Course and Level	Duration	Description
Admission for out of school children	Package A (1) core competency	= 8 Month (Module A)	= Kachi + Pakki (Internal Assessment)
Children of the package A or Out of school 1+ dropout	Package B (2-3) core competency	= 14 Months (Module A+B)	= Grade 2 & Grade 3
(2+ dropouts)	"	8 Months Module B	= (Grade 3)
Children after package B Out of school 3+ dropouts	Package C (4-5) core competency	= 18 Months (Module A+B)	= Grade 4 & Grade 5
(4 +dropouts)	"	8 Months (Module B)	= (Grade 5)
(5- dropouts)	"	8 Months (Module B)	= (Grade 5)

Subjects = Languages + Numeracy + General Knowledge (Including Islamiat/Ethics, Science etc.) + Career Guidance + Life Skill

Modular Approach even in subject wise or discipline oriented Package C.



Name, function and period of assignment of members of Steering Committee, Technical Advisory Group, and Working Groups

1. Steering Committee

Sr. No.	Name	Designation/Department	Period of Assignment
1	Dr. Pervez Ahmed Khan	Secretary Literacy & NFBE Department, Punjab	January 19, 2012 to date
2	Mr. Muhammad Aslam Comboh	Secretary School Education Department, Punjab	January 19, 2012 to date
3	Capt. (Rtd.) Nasim Nawaz	Chief Executive Officer, Punjab Examination Commission	January 19, 2012 to date
4	Mr. Ghazanfar Abbas	General Manger Curriculum PVTC	January 19, 2012 to date
5	Mr. Khalid Basir Sheikh	Chief Education, Planning & Development Department, Punjab	January 19, 2012 to September 2012
6	Mr. Ijaz Ahmed	Chief Education, Planning & Development Department, Punjab	January 2013 to date
7	Ms. Chiho Ohashi	Project Advisor, JICA-NFE Promotion Project	January 19, 2012 to date

2. Technical Advisory Group (TAG)

Sr. No.	Name	Designation/Department	Period of Assignment
1.	Rai Muhammad Mahmood	Additional Secretary, Literacy & NFBE Department, Punjab	January 2012 to March 2012
2.	Mr. Nadeem Aalam Butt	Additional Secretary, Literacy & NFBE Department, Punjab	July 2012 to date
3.	Mr. Ubaid Ullah	Deputy Secretary Planning, Literacy & NFBE Department, Punjab	January 2012 to August 2013
4.	Ms. Kalsoom Saqib	Deputy Secretary Admin, Literacy & NFBE Department, Punjab	January 2012 to date
5.	Mr. Ghulam Abbas,	Project Director, Brick Kiln Project	January 2012 to date
6.	Mr. Muhammad Usman	Project Director PAFLP	March 2012 to date
7.	Ms. Ayesha Zeeshan	Project Director CLC Project	January 2012 to date
8.	Ms. Ayesha Hameed	Project Director CFEL	January 2012 to October 2012



9.	Mr. Sajad Ahmed Saqib	Project Director CFEL	January 2013 to date
10.	Dr. Bashir Gondal	Punjab Examination Commission	January 2012 to date
11.	Mr. Aurangzeb Rahman	Joint Educational Advisor, Federal Ministry of Education, Islamabad	April 2012 to date
12.	Dr. Syed Tajamal Hussain	Deputy Educational Advisor, Federal Ministry of CAD, Islamabad	January 2012 to date
13.	Mr. Chiragh Din Arif	Director Punjab Text Book Board	April 2012 to date
14.	Mr. Iqbal Ur Rahman Sharif	Director Education- NCHD	January 2012 to date
15.	Dr. Muhammad Saleem	Deputy Educational Advisor, Federal Ministry of Education, Islamabad	January 2012 to June 2013
16.	Dr. Muhammad Hanif	Deputy Educational Advisor, Federal Ministry of Education, Islamabad	January 2012 to date
17.	Ms. Raana Gill	Sr. Manager Trainings, The City School	January 2012 to date
18.	Mr. Khalid Mahmood	Head Education Department, University of Education, Lahore	January 2012 to date
19.	Ms. Huma Lodhi	Lecturer Education Department, University of Education, Lahore	January 2012 to date
20.	Mr. Fawad Usman Ali	Director, SUDHAR	January 2012 to date
21.	Mr. Mukhtiar Ahmed Talpur	Director Bureau for Extension and Special Programmes, Allama Iqbal Open University	January 2012 to date
22.	Mr. Edwin Samson	CEO, Adult Basic Education Society (ABES), Rawalpindi	January 2012 to date
23.	Mr. Shahzad Ch.	Manager Programmes, Bunyad Foundation	January 2012 to date
24.	Dr. Hafiz Muhammad Iqbal	Dean Institute of Education Research Punjab University	January 2012 to June 2013
25.	Mr. Tanvir Majid	Deputy Secretary Education Sector Reform School Education Department	January 2012 to September 2012
26.	Mr. Abid Gill	Project Coordinator NFEPP	January 2012 to date
27.	Mr. Muhammad Bilal Aziz	Sr. Programme Officer (Standards, Curricula Assessment) NFEPP	January 2012 to date
28.	Mr. Muhammad Younas	Sr. Programme Officer Training and Piloting) NFEPP	January 2012 to date



3. Working Groups

Sr. No.	Name	Designation/Department	Period of Assignment
i. Development of Standards			
1.	Mr. Muhammad Usman	Project Director PAFLP	March 2012 to date
2.	Mr. Faisal Raza	Deputy Director HRD (Capacity Building Project)	January 2012 to date
3.	Ms. Huma Lodhi	Lecturer Education Department, University of Education, Lahore	January 2012 to December 2012
4.	Dr. Bashir Gondal	Punjab Examination Commission	January 2012 to date
5.	Mr. Abid Gill	Project Coordinator NFEPP	January 2012 to date
6.	Mr. Muhammad Bilal Aziz	Sr. Programme Officer (Standards, Curricula Assessment) NFEPP	January 2012 to date
ii. Development of Curriculum			
7.	Mr. Aurangzeb Rahman	Joint Educational Advisor, Federal Ministry of Education, Islamabad	April 2012 to date
8.	Dr. Syed Tajamal Hussain	Deputy Educational Advisor, Federal Ministry of CAD, Islamabad	January 2012 to date
9.	Mr. Chiragh Din Arif	Director Punjab Text Book Board	April 2012 to date
10.	Dr. Bashir Gondal	Punjab Examination Commission	January 2012 to date
11.	Mr. Muhammad Akram Jan	Director Admin. PAFLP	January 2012 to date
12.	Mr. Hafiz Muhammad Younas	Director Operations PAFLP	January 2012 to date
13.	Mr. Muhammad Zubair Sahi	Deputy Director Operations PAFLP	January 2012 to date
14.	Mr. Faisal Raza	Deputy Director HRD (Capacity Building Project)	January 2012 to date
15.	Ms. Maryam Bukhari	Asst. Director Trainings (Capacity Building Project)	January 2012 to date
16.	Ms. Fatima	Asst. Director Research (Capacity Building Project)	January 2012 to date
17.	Ms. Raana Gill	Sr. Manager Trainings, The City School	January 2012 to date
18.	Syed Wasim Haider Shirazi	Dist. Education Officer Sheikhpura	January 2012 to date
19.	Mr. Shahid ul Hassan	Country Rep. Dhaka Ahsania Mission (DAM) Pakistan	April 2012 to date



20.	Ms. Saima Fayaz	Coordinator Literacy Bunyad Foundation	April 2012 to December 2012
21.	Ms. Naheed Naseer	Beacon House School	July 2012 to April 2013
22.	Mr. Abid Gill	Project Coordinator NFEPP	January 2012 to date
23.	Mr. Muhammad Bilal Aziz	Sr. Programme Officer (Standards, Curricula Assessment) NFEPP	January 2012 to date
iii. Development of Assessment Mechanism			
24.	Ms. Ayesha Zeeshan	Project Director CLC Project	January 2012 to date
25.	Ms. Maryam Bukhari	Asst. Director Trainings (Capacity Building Project)	January 2012 to date
26.	Dr. Bashir Gondal	Punjab Examination Commission	January 2012 to date
27.	Mr. Muhammad Bilal Aziz	Sr. Programme Officer (Standards, Curricula Assessment) NFEPP	January 2012 to date
iv. Material Development			
28.	Mr. Hafiz Muhammad Younas	Director Operations PAFLP	August 2012 to date
29.	Mr. Muhammad Zubair Sahi	Deputy Director Operations PAFLP	August 2012 to date
30.	Ms. Maryam Bukhari	Asst. Director Trainings (Capacity Building Project)	August 2012 to date
31.	Syed Wasim Haider Shirazi	Dist. Education Officer Sheikhupura	August 2012 to January 2013
32.	Ms. Nadia Awan	Consultant	February 2013 to October 2013
33.	Ms. Nasira Habib	Consultant	August 2013 to date
34.	Mr. Tahir Zubair	Program Manger Literacy NCHD	March 2013 to June 2013
35.	Mr. Muhammad Bilal Aziz	Sr. Programme Officer (Standards, Curricula Assessment) NFEPP	August 2012 to date
v. Piloting of Standards, Curricula, Assessment and Materials			
36.	Ms. Kalsoom Saqib	Deputy Secretary Admin, Literacy & NFBE Department, Punjab	April 2012 to date
37.	Mr. Ghulam Abbas,	Project Director, Brick Kiln Project	April 2012 to date
38.	Mr. Muhammad Usman	Project Director PAFLP	April 2012 to date
39.	Ms. Ayesha Zeeshan	Project Director CLC Project	April 2012 to date
40.	Mr. Sajad Ahmed Saqib	Project Director CFEL	April 2012 to date
41.	Mr. Faisal Raza	Deputy Director HRD (Capacity Building Project)	April 2012 to date



42.	Mr. Muhammad Ilyas	Deputy Director MIS (Capacity Building Project)	April 2012 to date
43.	Ms. Maryam Bukhari	Asst. Director Trainings (Capacity Building Project)	April 2012 to date
44.	Ms. Fatima	Asst. Director Research (Capacity Building Project)	April 2012 to date
45.	Ms. Amber Shahzadi	Asst. Director M & E (Capacity Building Project)	April 2012 to date
46.	Mr. Sjjad Haider	Consultant	November2013 to date
47.	Mr. Shakeel Akash	Project Manager Dhaka Ahsania Mission (DAM) Pakistan	April 2013 to November 2013
48.	Mr. Mansoor Khan	Field Manger Dhaka Ahsania Mission (DAM) Pakistan	April 2013 to November 2013
49.	Mr. Muhammad Younas	Sr. Programme Officer Training and Piloting) NFEPP	April 2012 to date

**List of Experts and Subject Specialists involved in Development of
NFBE Curriculum**



Sr. No	Name	Designation
1	Dr. Attash Durrani	Director Multimedia Urdu Electronic Courses
2	Mr. Shahid ulhassan	Country Director Dhaka Ahsania Mission Pakistan (DAMP)
3	Ms. Ghazel	Education Manager Dhaka Ahsania Mission Pakistan (DAMP)
4	Dr. Syed Tajamal Shah	Director, Federal Directorate of Education
5	Dr. Bashir Gondal	Senior Reaserch Fellow PEC
6	Mr. Wasim Haider Sherazi	District Focal Person Sheikhpura
7	Mr. Edwin Sampson	Executive Director ABES
8	Ms. Raana	Manager Teachers Training, The City Schools
9	Mr. Ghulam Abbas	Project Director Brick Kiln Project
10	Dr. M. Khalid Mahmood	Director The University of Education
11	Ms. Huma Lodhi	Lecturer, The University of Education
12	Ms. Fatima Daar	Curriculum Expert
13	Dr. Rukhsana	Assistant Professor, Special Education Department, Punjab University
14	Mr. Iqbal ur Rehman Sharif	Director Education NCHD
15	Mr. Iqbal Nabi Nadeem	Director General Urdu Science Board
16	Dr. Idress	Ministry of Education Curriculum Wing
17	Ms. Ayesha Zeeshan	Project Director
18	Dr. Aurangzaib Rehman	Joint Educational Advisor Ministry of Education Police & Planning Wing
19	Mr. Wasim Ahmad Khan	Sr. Headmaster
20	Ms. Hina Amin	Subject Specialist (Science)
21	Dr. Muhammad Ashfaq Ch.	Principal University Laboratory High School
22	Ms. Naveeda Zia	Senior Subject Specialist (English)
23	Mr. Shoukat Ali Tahir	Subject Specialist (Math)
24	Mr. Asghar ali Khan	Principal



25	Mrs. Naheed Naseer	Teacher, The City School
26	Mr. Azmat Siddique	Programme Director DSD
27	Mr. Safdar	Primary School Teacher
28	Mr. Khalil ur Rehman	Primary School Teacher
29	Ms. Jahan Ara Shams	Student MPhil Education University of Education
30	Ms. Riffat	NFBED Teacher
31	Mr. Mazhar Hayyat	Deputy Director
32	Ms Attia Ghani	Sr. Lecturer
33	Mr. Abdulghaffar	Sr. Headmaster Govt High School Tali Gorla Hafizabad
34	Mr. Tariq Mehmood	Senior Subject Specialist
35	Mr. Mehfoozul haq	Subject Specialist (English)
36	Mr. Imtiaz Ali Mian	Senior Subject Specialist
37	Ms. Ismat Fatima	Senior Teacher (Social Study)
38	Mr. M.Azeem	Senior Subject Specialist
39	Dr. Abdul Karim	Associate Professor
40	Mr. Jameel	Deputy Director
41	Mr. M. Bakhtiar	Item Writer
42	Mr. Rizwan Ahmad Khan	Teacher
43	Mr. Bashir Ahamed Zahid Goraya	District Education Officer (EE-M)
44	Mr. Shahzad Ahmad	Department of English Languages & Literature
45	Mr. Shahzad Ch.	BLCC
46	Mr. Irfan	Subject Specialist
47	Ms. Farhana Kasur Awan	Subject Specialist (Islamiat)

List of Review Committee by PCTBB for NFBE Curriculum

Sr. No.	Name	Subject	Institution
1	Prof. Ghulam Hussain Sajid	Urdu	Retd. Head Department of Urdu, Govt. Islamia College, Railway Road Lahore.
2	Mr. Tariq Habib	-Do-	Lecturer, University of Sargodha
3	Ms. Zarqa Bashir	English	Department of English, Islamia College Cooper Road, Lahore.
4	Ms. Navida Zia	-Do-	SSS, Sheikhpura.
5	Mr. Awais Sarwar	Islamiyat	Lecturer, Govt. Dyal Singh College, Lahore
6	Mr. Tairq Mahmood	-Do-	SSS, Sialkot
7	Dr. Shahid Mubeen	Math.	Department of Mathematics, University of Sargodha, Sargodha



8	Mr. Munawar Din Awan	-Do-	Assistant Edu. Advisor (Rtd) M/O Education, Islamabad.
9	Prof. Saeed Ul Haque	Social Studies	Chairman Department of History, M.A.O College Lahore
10	Mr. Wasim H. Sherazi	-Do-	SSS, Sheikhpura.
11	Mr. Chiragh Din Arif	Science	Chairman Department of History, M.A.O College Lahore
12	Mr. Fayyaz Mahmood	-Do-	Associate Professor, Lahore
13	Mr. Amir Riaz	Curriculum Expert	Director Curriculum, PCTBB
14	Mr. Karam Hussain	-Do-	Dy. Director Curriculum, PCTBB
15	Dr. Suhail Sarwar	-Do-	Dy. Director Curriculum, PCTBB
16	Mr. Muhammad Bilal Aziz	-Do-	JICA-NFEPP
17	Mr. Waqar Akbar	Literacy and NFBE Department Punjab
18	Ms. Fatima Batool	Literacy and NFBE Department Punjab

Members of Select Committee by PCTBB

Non Formal Basic Education (NFBE) Curriculum

Sr. No.	Name	Subject	Institution
1	Mr. Aurang Zeb Rahman	Curriculum Expert	Ex. JEA Curriculum Wing, Ministry of Education, Islamabad.
2	Mr. Iqbal Ur Rahman Sharif	-Do-	Director Education, NCHD Islamabad
3	Prof. Ghulam Hussain Sajid	Urdu	Retd. Head Department of Urdu, Govt. Islamia College, Railway Road Lahore.
4	Dr. Shahid Mubeen	Math	Department of Mathematics, University of Sargodha, Sargodha
5	Ms. Zarqa Bashir	English	Department of English, Islamia College Cooper Road, Lahore.
6	Prof. Saeed Ul Haque	Social Studies	Chairman Department of History, M.A.O College Lahore
7	Mr. Awais Sarwar	Islamiyat	Govt. Dayal Singh College Lahore
8	Mr. Chiragh Din Arif	Science	Ex. Director CW, PTBB Lahore

