ACMT GROUP OF COLLEGES

Laxmi Nagar Campus:- 57-A, Gurunanak Pura, Vikas Marg,Laxmi Nagar, 110092
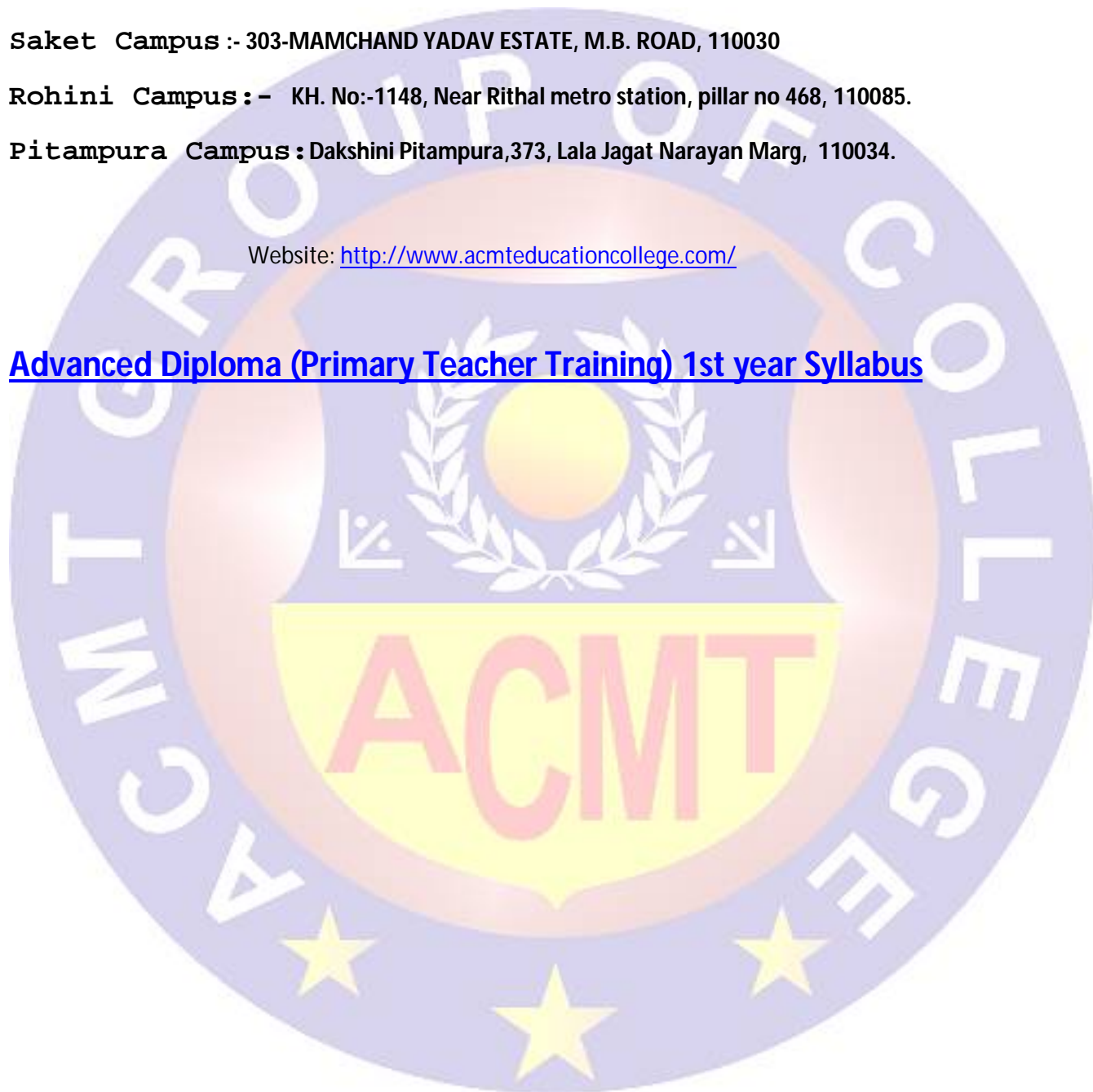
Saket Campus :- 303-MAMCHAND YADAV ESTATE, M.B. ROAD, 110030

Rohini Campus:- KH. No:-1148, Near Rithal metro station, pillar no 468, 110085.

Pitampura Campus: Dakshini Pitampura,373, Lala Jagat Narayan Marg, 110034.

Website: http://www.acmteducationcollege.com/

Advanced Diploma (Primary Teacher Training) 1st year Syllabus

1. **Programme Title: -** Advanced Diploma (Primary Teacher Training)

2. **Programme Short Title: -**ADPTT

3. **Eligibility: -**12th (Any Stream) or equivalent.

4. **Total Programme Credits : -** 88 Credits in Two Section
   Section A : Diploma (PTT) 44 Credits
   Section B : Advanced Diploma (PTT) 88 Credits

5. **Detailed syllabus:**
   Section A Diploma (PTT)

S.N	Code	Name of Module	CR	SN	Code	Name of Module	CR
1	ADPT111	Child Development	5	6	ADPT121	Teaching of Hindi	5
2	ADPT112	Educational Technology & Teaching Skills	4	7	ADPT122	Teaching of Social Science & Environmental Studies	5
3	ADPT113	Health & Physical Education	4	8	ADPT123	Foundation Course in Information Technology	3
4	ADPT114	Philosophical & Sociological Perspectives on Education	5	9	ADPT124	Teaching of Numbers And Shapes	5
5	ADPT115	Practical & Project Work	4	10	ADPT125	Communication Skills (Practical)	4

Subject Name: CHILD DEVELOPMENT

1. Principles of Development
2. Foundation of the Development Pattern
3. Effects of Birth on Development
4. Physical Development
5. Motor Development
6. Speech Development
7. Emotional Development
8. Social Development
9. Play Development
10. Development of Creativity
11. Development of Understanding
12. Moral Development
13. Some Common Childhood Interests

Subject Name: EDUCATIONAL TECHNOLOGY & TEACHING SKILLS

1. Concepts of Technological Foundation of Education
2. National Development and Technology of Education
3. Aspect of Technology of Education
4. System Analysis and Training Psychology
5. Distance Education
6. Modes of Teaching
7. Theories of Teaching
8. Teaching Models

9.   Strategies of Teaching
10.   Teaching Techniques
11.   Strategies of Communication
12.   Strategies of Motivation
13.   Development of Instructional Strategies
14.   Construction of Programmed Instruction
15.   Teaching Machines & Computer Assisted Instruction
16.   Analysis Teaching Behaviour
17.   Higher Techniques of Teaching
18.   Practice of Teaching Skills

Subject Name: HEALTH & PHYSICAL EDUCATION

1.   Back Ground of Physical Education
2.   Psychology and Physical Education
3.   Philosophical Aspects in Psychology
4.   Learning Theories in Psychology
5.   Psychological Aspects of Physical Education
6.   Individual Behavior and Personality
7.   Physical Fitness and Wellness
8.   Planning in Sports
9.   Sports Environment
10.   Postures
11.   Yoga
12.   Sports and Nutrition
13.   Basketball
14.   Cricket
15.   Hockey

Subject Name: PHILOSOPHICAL & SOCIOLOGICAL PERSPECTIVES ON EDUCATION

1.   Social purposiveness of education.
2.   Understanding Indian society-with reference to multilingual and multicultural and other diversity, appropriate approaches for teaching young children in the context of diversity.
3.   Process of socialization and acculturation of the child-critical appraisal of the role of school, parents, peer group and the community.
4.   Equality in educational opportunity-critical analysis of the ways in which schooling, teaching-learning and curriculum contribute to social inequality.
5.   Education of socio-economically deprived groups based on gender, local (rural/urban), income differential and different disabilities as reflected in society.
6.   Young children and social policy.
7.   Policy of inclusion and multi-foundational approaches to learning disability.
8.   Nature of socio-cultural environment-physical, economic conditions, cultural practices, shape of technology, social security and health facilities, educational facilities, influence of media, influence of democratic polity-their impact on school and classroom.

Subject Name: TEACHING OF HINDI

1. Nature of Modern Hindi
2. Impact of Hindi on Modern Communities
3. Globalization and Hindi
4. Development of Hindi Education in India
5. Concept and Impact of Hindi
6. Need and Place of Hindi in School Curriculum
7. Aims and objectives of Teaching Hindi
8. Behavioral Objectives
9. Hindi Curriculum
10. Good Hindi Teacher
11. Hindi Kits
12. Practical Work in Hindi
13. Method of Teaching Hindi
14. Techniques of Teaching Hindi
15. Historical Background of Hindi
16. Meaning , Nature, Importance and Place of Hindi in School

Subject Name: TEACHING OF SOCIAL SCIENCE & ENVIRONMENTAL STUDIES

1. Importance of Social Science
2. Need for Teaching Different Subject Under Social Studies
3. General Objectives of Teaching Social Science
4. Specific Objectives of Teaching Social Science
5. Behavioral Terms as per Bloom's Taxonomy
6. Curriculum of Social Studies
7. Approaches to Curriculum
8. A Teacher of Social Science
9. Models of Teaching Social Science
10. Micro- Teaching in Social Science
11. Study of Current Affairs
12. Remedial Teaching

Subject Name: FOUNDATION COURSE IN INFORMATION TECHNOLOGY

1. **Information Technology (IT) & Society:** Information, information processing & Information Technology. Evolution of IT. IT business and entrepreneurship, education, communication, entertainment, healthcare, agriculture, and its contribution to India's development. Government Initiatives: Particular initiatives – AADHAR, E-Panchayat, National Knowledge Network.

2. **Information Handling:** Devices assisting IT with special focus on Computers and Mobiles. Components of computer: Hardware and Software. Connecting and Configuring External Devices – like Printer, scanner, projectors etc. Hardware Connectivity Options – Ports, Wi-Fi, Bluetooth etc.

3. **Document Preparation & Presentation:** Document preparation and presentations using tables, pictures, graphs, animations, audio and video contents. Use of shortcut keys. Ways to make effective presentations. Use of references and citations. Document format and their conversion.

4. **Internet, Security & Legal Aspects:** WWW, Basics of webpage, Social network sites. Effective Searching. Popular Online Applications - e-ticketing, e-payment. Email & internet Forums. Issues – virus, malware, spam, phishing, copyright, plagiarism, cybercrime; Protective measures: password, https; Cyber Laws – IT Act. Open source philosophy. Licensing and domain of open source technology. Open source software development. Commonly used open source technologies.

5. **Library and Information Resource Center   s:** E-Information Resources: Concept and types (e-books, e-journals, on-line databases: subscribed, free and open access databases). Institutional Repository: concepts, components. Library Systems – Introduction to library, Library and Information sciences (User and reference services , Current Awareness Service, Selective Dissemination of Information, Online Information Bulletin Board), Call Number (Class Number, Book Number, Location Number). Arrangement of Information Resources: Call Number (Class Number, Book Number, Location Number), On-line Public Access Catalogue (Data Fields and elements, search options, Reservation facilities). Bibliographic Standards for Citation – Modern Language Association Style, American Psychology Association style. Article Reference, Book Reference, Conference Reference, Web Resource Reference.

Subject Name: TEACHING OF NUMBERS AND SHAPES

1. **Nature of Mathematics**
   a. Scope and importance of Mathematics
   b. Objectives of teaching Mathematics (at pre-primary stage)
   c. Point, line, ray, triangle, square, Rectangle, circle, Cube, Cuboid

2. **Concept formation of numbers & Pre Numbers**

3. **Methods of teaching Numbers & Shapes**
   d. Inductive and deductive approach.
   e. Play way method
   f. Project method
   g. Problem solving method

4. **Use of Resources**
   h. Primary maths Kit (uses of Abacus, dominos, cubic rods, cuisennaire strips).
   i. Low cost Teaching Aids.
   j. Improvising Teaching Aids.

5. Action Games with simple equipments
   k. Walk along a shape
   l. Addition & subtraction disks.
   m. In and Out
   n. Musical Islands
   o. Joining the figures along the numbers
   p. Tambola, snakes and Ladder, Ludo
   q. Odd one out

Subject Name: COMMUNICATION SKILLS (PRACTICAL)

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