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## KERALA PUBLIC SERVICE COMMISSION

## SUPPLEMENTARY EXAMINATION PROGRAMME FOR

## THE MONTH OF APRIL 2013

The Objective Type Tests (O M R Valuation) for selection to the following posts scheduled to be conducted on 20/02/2013 & 21/02/2013 vide Programme No.02/2013 – Item No.s 13 & 14 for the month of February 2013 had been postponed and re-scheduled to be held as follows:

| Sl<br>No. | Date &<br>Time        | Name of Post, Department & Syllabus   | Category Number  |
|-----------|-----------------------|---|--|
| 1         | 2                     | 3   | 4  |
| 1         | 16/04/2013<br>Tuesday | SYSTEM MANAGER  | 54/2009  |
|           | 11.00 AM              | KERALA STATE HOUSING BOARD  |  |
|           | to<br>12.15 PM        | Syllabus: An Objective Type Test (OMR Valuation) based on the qualification prescribed for the post   |  |
|           |                       | Main Topics:-  1. Theoretical Foundations 2. Digital Logic 3. Programming Fundamentals 4. System Software & Software Engineering 5. Compilers 6. Operating Systems 7. Algorithms 8. Hardware Systems 9. Networking 10. Applications  (Maximum Marks: 100) (Duration: 1.15 Hours) (Medium of Questions: English)  Candidates can download the Admission Tickets through the Website <a href="www.keralapsc.org">www.keralapsc.org</a> from 26/03/2013 onwards. | Further Details regarding<br>Main Topics are available<br>on the Website |

| 2 | 23/04/2013 | PROGRAMMER   | 441/2009                  |
|---|------------|--|---------------------------|
|   | Tuesday    | KERALA STATE PLANNING BOARD  |                           |
|   |            | <b>Syllabus:</b> An Objective Type Test (OMR Valuation) based on the |                           |
|   | 11.00 AM   | qualification prescribed for the post.                               |                           |
|   |            | Main Topics:-  |                           |
|   | to         | Part I – MATHEMATICS   |                           |
|   | 12.15 PM   | 1.Real Analysis  |                           |
|   |            | 2.Algebra  |                           |
|   |            | 3.Modern Algebra   |                           |
|   |            | 4.Calculus   |                           |
|   |            | 5.Complex Analysis   |                           |
|   |            | <u>Part II – STATISTICS</u>  |                           |
|   |            | 1.Basic Data Collection  |                           |
|   |            | 2.Descriptive Statistics   |                           |
|   |            | 3.Correlation and Regression   |                           |
|   |            | 4.Probability Theory   |                           |
|   |            | 5.Random Variable and Probability Distribution                       |                           |
|   |            | 6.Standard Distribution  | Further Details regarding |
|   |            | 7.Sampling Theory  | Main Topics are available |
|   |            | 8.Sampling Distributions   | on the Website            |
|   |            | 9.Estimation Theory  |                           |
|   |            | 10.Testing of Hypothesis   |                           |
|   |            | Part III- COMPUTER PROGRAMMING                                       |                           |
|   |            | 1.Basic Sciences and Mathematics                                     |                           |
|   |            | 2.Hardware and Microprocessors                                       |                           |
|   |            | 3.Data structures, Object oriented concepts and programming          |                           |
|   |            | 4.System software, DBMS and Software Engineering                     |                           |
|   |            | 5.Computer Networks and Web Technologies                             |                           |
|   |            | (Maximum Marks : 100)  |                           |
|   |            | (Duration: 1.15 Hours)   |                           |
|   |            | ( Medium of Questions: English)                                      |                           |
|   |            | Candidates can download the Admission Tickets through                |                           |
|   |            | the Website www.keralapsc.org  |                           |
|   |            | from 02/04/2013  |                           |

**NOTE:**1) It may be noted that apart from the Main Topics in the Syllabus referred to in the Examination Programme, questions from other topics related to the educational qualifications prescribed for the post may also appear in the question paper. There is no undertaking that all the topics mentioned under the sub head "Main Topics" may be covered in the question paper.

2)In addition to the Identification Certificate attached to the Admission Tickets, candidates have to produce the original and self attested photo copy of any one of the following documents to prove their identity at the time of examination viz. Voters Identity Card, Passport, PAN Card, Driving Licence, Pass Book with photo issued by Nationalized Banks, Photo Identity Card issued by Government Departments, Photo Identity Card issued by Social Welfare Department, Govt. of Kerala to Physically Handicapped persons, Photo affixed Identity Card issued to the Ex-servicemen by the Zilla Sainik Welfare Officer / Discharge Certificate, Conductor License issued by Motor Vehicles Department, Photo affixed pass book issued by Scheduled Banks/Kerala State Co-operative Bank/ District Co-operative Banks, Photo affixed Identity Card issued by Public Sector Undertakings (various companies/corporations/ boards/authority)/Govt. autonomous institutions to their employees, Photo affixed Identity Card issued by warious Universities of Kerala to their employees, Photo affixed Medical Certificate issued by Medical Board to P.H. candidates, Photo affixed Identity Card issued by Bar Council to those who are enrolled as Advocates, AADHAAR card issued by the Central

Government. Candidates who fail to produce identity proof and its self-attested copy will not be permitted to attend the examination.

Thiruvananthapuram, 15/03/2013

MARYKUTTY ANTONY
CONTROLLER OF EXAMINATIONS
KERALA PUBLIC SERVICE COMMISSION