### School Students' Quality Circles – Competitions 2018

### **Rules and regulations of the Events**

#### **Events**

Event No 1 – Case Study Presentation

Event No 2 – Poster and slogan Competition

Event No 3 – Collage Competition

Event No 4 – Debate Competition

Event No 5 – Quality Quiz Competition

Event No 6 – Student Parliament

Event No 7 – Skit Presentation

Event No 8 – Innovation

Event No 9 – Research Papers

### **Event No 1. Case Study Presentation**

- 1. Maximum number for a team is 7.
- 2. Maximum time of 15 minutes will be given. Time will be announced at the 13<sup>th</sup> minute. Additional 05 minutes will be given for the question and answer session.
- 3. Computers, multi-media projectors, white board, markers, screen will be provided.
- 4. One school can present maximum two teams. (Zonal level)
- 5. Students of grades 6, 7, 8, 9, 10, 11, 12 can participate.
- 6. Only the school students can participate.
- 7. Presentation can be done in Sinhala/ English/ Tamil medium.
- 8. One case should be presented.
- 9. Additional requirements should be provided by the teams themselves.
- 10. Evidence should be produced to justify the facts.

### Points to be considered in the presentation

- Introduction of the quality circle (title, vision, members)
- Identification of the problems.
- Prioritizing the problems
- Selection of the problem
- Interpretation of the selected problem (At least two strategies used for selecting the problem should be explained)
- Analysis of the rational of the problem
- Rationalisation of the root causes
- Active participation of the members
- Finding the solutions

- Strategies used to find the best solution
- Designing an action plan to implement the solutions
- Achieving the countable and uncountable targets.
- Measuring the benefits of the solution
- Provable evidence related to the case
- Innovativeness and presentation skills
- Time management
- Formality, cooperativeness and the flow of the presentation
  - ✓ Marks will be given for the above criteria.

#### Awards:

- Ishikawa
- Deming
- Juran
- ❖ Special merit 03
- **♦** Merit 4

(ISHIKAWA, DEMING, and JURAN winners will be selected for the provincial level)

# **Event No 2. Poster and Slogan Competition**

Theme: "Sustainable School"

- 1. A team consists of two members.
- 2. One poster should be collaboratively designed by the two members in the team.
- 3. Slogan should be presented with the poster
- 4. Time is two (2) hours
- 5. Competitors should bring the required materials
- 6. Students from grades 6, 7, 8, 9, 10, 11 and 12 can participate
- 7. White sheet (27" x 22") is the accepted board.
- 8. Only in the medium of English

### Marking criteria

- 1. Creativity 20
- 2. Neatness 20
- 3. Originality 30
- 4. Interpretation 30

#### Awards:

- 1. Best poster and slogan trophy
- 2. First runner-up
- 3. Second runner up
- 4. Special merit 03
- 5. Merit 04

(Best poster and slogan/ first runner up & second runner –up will be selected for provincial competition)

### **Event No 3. Collage Competition**

Theme: "Natural Disasters and Human Activities"

- 1. Each school is allowed to present one team. A team consists of two students.
- 2. Collage is a team work of two members
- 3. Time is two (2) hours
- 4. Students should be from grades 6, 7, 8, 9, 10, 11 and 12
- 5. Competition is held only in English medium.
- 6. Accepted size is 27" x 22" (White sheet)
- 7. Any material can be used. Materials should be eco-friendly.
- 8. Competitors should bring the materials. Collage should be created on the spot. (It is strictly prohibited to bring the prepared materials)

### Marking criteria

Creativity – 25
 Innovativeness – 25
 Neatness – 25
 Interpretation – 25

#### Awards

- 1. Best collage trophy
- 2. First runner-up
- 3. Second runner-up
- 4. Special merit 03
- 5. Merit -04

(Best collage/ first runner – up & second runner-up will be selected for the provincial competitions)

# **Event No 4. Debate Competition**

Theme: "Ability to use multi languages generates social reconciliation"

- 1. One team consists of two students
- 2. One competitor must speak for and the other competitor must speak against the topic
- 3. Three minutes will be given for each speech
- 4. Additional two (2) minutes will be given for question and answer session.
- 5. Competitors should bring the requirements
- 6. Students from grades 6, 7, 8, 9, 10 11 and 12 can participate
- 7. Competitor gets disqualified if she/he speaks for less than two (2) minutes.
- 8. Competition is held only in English medium.
- 9. Competition is held in two categories

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Category 1 – Grades 6, 7, 8
Category 2 - Grades 9, 10, 11, 12
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### Marking criteria

1. Content - 40 2. Diction - 20 3. Delivery - 20 4. Arguments - 20

#### Awards:

- 1. Best debating team
- 2. First runner-up team
- 3. Second runner-up team
- 4. Special merit − 2
- 5. Merit -3

(Best debating team, first runner-up team & second runner-up team will be selected for the provincial level)

## **Event No 5. Quality Quiz Competition**

Theme: "Productivity is a Routine"

- 1. A team consists of two members and one school should present one team.
- 2. Students from grades 6, 7, 8, 9, 10, 11 and 12 can participate
- 3. Competition consists of three rounds

Productivity Round (1st round): This is a written test. 50 multiple choice questions should be answered within one hour.

<u>Subject areas covered</u>: 5 s, kaizen, quality circles, bench marking, seven waste, green productivity, knowledge management, innovation, total quality management, six zigma, balanced score card)

Second Round (Oral Round): This is an oral round.20 teams that score highest marks in the first round will be selected for the second round. Two questions will be forwarded for each competitor and two trials will be given. Time is 30 seconds and 05 marks will be given.

<u>Subject areas covered</u>: 1 question is from productivity concepts and 1 question is from national, social, economic, cultural, environmental and historical areas

Third Round (Buzzer round): This is a buzzer round. 10 teams that score highest marks in the second round will be selected. Questions are forwarded orally. Competitor should answer within one effort and 05 marks will be given. Time is 30 seconds.

<u>Subject areas covered</u>: Productivity concepts and international, social, economic, cultural, environmental and historical areas.

#### Awards:

- **❖** Best team
- ❖ First runner- up
- Second runner-up
- ❖ Special merit 03
- ❖ Commendation 04

(Best team, first runner-up, & second runner-up will be selected for the provincial level)

### **Event No 6. Student Parliament**

Theme: "Uplifting the local production leads to the economic development of the country"

- 1. One school can present one team which consists of two members.
- 2. One speaks for and the other speaks against
- 3. Time is 3 minutes
- 4. Event is held in English/ Sinhala/ Tamil medium.
- 5. The best students in the zonal teams should participate.

#### Awards:

- 1. Best speaker
- 2. Best presentation
- 3. Best logician
- 4. Special merit 03
- 5. Commendation 04

#### Marking criteria

- 1. Content 15
- 2. Delivery -10
- 3. Logicality 15
- 4. Dragging the attention -05
- 5. Time management -05

(Best speaker, best presentation & best logician will be selected for provincial competition)

### **Event No 7. Skit Presentation**

Theme: "Quality Education for World Peace"

- 1. A team includes 6 members
- 2. Time is 10 minutes
- 3. Requirements should be brought by the competitors
- 4. Students should be from grades 6, 7, 8, 9, 10, 11 and 12
- 5. Competition is held only in the English medium
- 6. Only the recorded music could be used if necessary.

#### Awards:

- 1. Best team performance
- 2. First runner-up
- 3. Second runner-up
- 4. Best actor
- 5. Best supporting actor
- 6. Best actress
- 7. Best supporting actress

#### Marking criteria:

- 1. Innovativeness 25
- 2. Action 25
- 3. Originality -25
- 4. Delivery 25

(Best team performance, first runner-up & second runner-up will be selected for provincial competition)

### **Event No 8. Innovation**

"An innovation which can be utilized for developing the procedures in the school education system and improving productivity"

- 1. Maximum three innovations from one school can be presented.
- 2. Maximum number for a team is 3.
- 3. Time is 10 minutes
- 4. Should be an original creation
- 5. It should be either materialistic or visual (using the computer)
- 6. The innovations should not be the creations which obtained the first, second or third places at national or international competitions.
- 7. Competitors can participate individually or as a group
- 8. A detailed description of the innovation should be submitted
- 9. It should be a novel creation which is certified by the principal.

#### Awards

- 1. Best innovation
- 2. First runner-up
- 3. Second runner-up
- 4. Special merit 03

#### Marking criteria

- 1. User friendliness -10
- 2. Effectiveness 35
- 3. Originality 20
- 4. Social value 15
- 5. Economic value 15
- 6. Relevance to the education system 20
- 7. Presentation 05

### **Event No 9. Research Papers**

Theme: "Let's increase the productivity of school education system"

It's a presentation of research papers related to the education system.

- 1. Presentations can be done individually, in pairs or in groups.
- 2. Maximum number for a team is five (05)
- 3. Time is 15 minutes. (presentation should be done within 10 minutes. 05 minutes will be given for the discussion)
- 4. Presentations can be done in Sinhala/English/Tamil medium
- 5. A research proposal should be presented (350 words)
- 6. A power point presentation is essential
- 7. Either as male/ female teams or as mixed gender teams can participate.
- 8. There should be a teacher-in-charge of the research team
- 9. Research report should be certified by the principal.

#### Awards:

- 1. Best Research
- 2. First Runner-up
- 3. Second runner-up
- 4. Special commendation 03
- 5. Commendation 04

### Marking criteria

Relevance to the education system - 20
 Adherence to the research methods - 30
 Usability for all - 20
 Effectiveness - 30

(Best research, first runner-up & second runner-up will be selected for the provincial competition)

Subject areas for researches: primary education, content subjects, technical subjects, aesthetic subjects, social subjects, sports etc.

# School Students' Quality Circles Association of Sabaragamuwa – 2018

# **SSQCAS**

# **Application Form**

1.	Province	:
2.	Zone	:
3.	Name of the school	:

- 4. Name of the principal and contact number :
- 5. Name of the Teacher-in-charge and contact number:
  (Mark √ against the relevant competitions. One student can take part in 2 competitions)

Serial No	Name of the Competitor	Grade	Case study	Skit presentation	Debate competition	Quality quiz	Poster and slogan	Collage competition	Student parliament	Research papers	Innovation
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I certify that the above details are true and accurate.

Signature of the teacher-in-charge Date:

Signature of the Principal