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Ministry of Education, Higher Education and Vocational Education

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My Ref.

} ED/09/17/02/ HE.CO(2025)

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தேதி
Date } 11 04/2025

Circular Number :18/2025

All Provincial Secretaries of Education
All Provincial Directors of Education
All Zonal Directors of Education
All Divisional Deputy/Assistant Directors of Education
All the Principals

Home Economics Skills Development Competition

A Skills Development Competition is conducted annually by the Technical Education Branch of the Education Quality Development Division of the Ministry of Education, Higher Education and Vocational Education in order to develop the theoretical, practical, research and creative abilities of students studying Home Economics as a subject in Grades 10 and 11. Accordingly, arrangements should be made to hold these competitions at School, Divisional, Zonal and Provincial Levels. Students who won at the Provincial Level should be presented at the National Level. (should be implemented from the year 2025.)

1. Objectives

1. Developing student expertise in food and nutrition.
2. Developing student expertise in textile technology.
3. Developing student expertise in child development.
4. Developing student expertise in household management.
5. Developing practical life skills.
6. Encouraging innovative approaches for Resource Management.
7. Promoting the sustainable use of local raw materials.
8. Focus on traditional cooking methods, the use of local foods, and food security.
9. Mastering the art of hospitality and serving of food.
10. Encouraging research-based approaches.
11. Developing students' entrepreneurial skills and providing opportunities to enter the job market.
12. Providing opportunities for students to develop their theoretical knowledge.

2. Instructions for Competitions

- Students who study Home Economics in Grades 10 and 11 shall only be allowed to participate in the competitions.
- Objectives, conditions, and scoring system of each competition should be explained to students.
- Decision of the Secretary of Education on competitions shall be final.

2.1 Competition categories held

Category 1 - Written Test and Spot Test
Category 2 - Research Projects
Category 3 - Innovations

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3. Selection of Students

3.1 Selection of Students at School Level

Category 1 - Written Test and Spot Test

Among the students studying Home Economics at the school, the students who have scored the highest marks in the first term examination of Grade 10, should be Presented for the Divisional Level competitions as follows.

Number of students studying Home Economics	Number of students to be selected for Divisional Competitions.
01 - 05	1
06 - 10	2
11 - 20	3
21 - 30	4
31 or more	5

Category 2 - Research Projects

All the students in Grades 10 and 11 studying Home Economics and submitting research papers, are eligible to participate for this. All such students must be presented for the Divisional Level competitions.

Category 3 - Innovations

All students in Grades 10 and 11 studying Home Economics and submitting innovations can participate in this competition. All such students must be presented for the Divisional Level competitions. When submitting to the Divisional Level, photographs of all students creating innovations at the School Level should be presented to the Divisional Level. The creations of such should be certified as the innovations of the relevant child, by the principal with the recommendation of the subject teacher in charge of the school.

This category is divided into two subcategories.

- i. Individual subcategory
- ii. Group subcategory (subject to a maximum of 03 students)

All competition items submitted under the individual subcategory and all competition items submitted under the Group subcategory must be selected and submitted to the Division Level.

3.2 Selection of students at the Divisional Level.

Category 1 - Written Test and Spot Test

All the students selected at the School Level must appear for the Written Test and the Spot Test at the Divisional Level and the three students who secured the first, second and third positions with the highest marks must be presented to the Zonal Level. In case of any students who have obtained equal marks available among them, all of them can be presented to the Zonal Level. The answer sheet of the selected students should also be submitted to the zone along with the marks. The Home Economics Inservice Advisors and Subject Directors of the respective zones are responsible for preparing the Question papers and conducting the Spot Test. Divisional Level certificates should be issued by the Zonal Education Office of the relevant Division.

Category 2 - Research Projects

The research projects of all students presented at the School Level should be evaluated at the Divisional Level. For this, the evaluation should be carried out according to the 5 criteria and the standard measurement table mentioned in Annexure 02. Total mark is 20. Research projects of the three students upon which who have secured the first, second and third places with the highest marks, should be submitted to the Zonal Level competitions with their marks. Home Economics Inservice Advisors and Subject Directors of the respective zones are responsible for evaluating these research projects. Divisional Level certificates should be issued by the Zonal Education Office of the relevant Division. That project should be certified by the Principal as the student's own project on the recommendation of the subject teacher of the school.

Category 3 - Innovations

All innovations submitted by students at the School Level should be evaluated at the Division Level. For this, the 5 criteria mentioned in Annexure 03 should be followed and evaluation should be done according to the standard measurement table. Total mark is 20. The innovations of the three students who have secured the highest marks at first, second and third places, should be presented for the zonal competitions along with their scores. The Home Economics Inservice advisors and Subject Directors of the respective zones are responsible for evaluating these new innovations. Divisional Level certificates should be issued by the Zonal Education Office of the relevant Division. All students who sent at the School Level for innovations should confirmed with photographs of the development of their new designs to the Zonal Level. Student innovation should be certified by the principal with the recommendation of the subject teacher to confirm as the student's own creation.

This category is divided into two subcategories.

- i. Individual subcategory
- ii. Group subcategory (subject to maximum of students)

However, the maximum total number of competition items to be submitted under this competition category under both the individual subcategory and the Group subcategory at the Divisional Level to the Zonal Level should be 20.

3.3 Selection of students at the Zonal Level.

Category 1 - Written Test and Spot Test

Applicants should be presented for Written Test and Spot Test at the Divisional Level and the three students who have secured the first, second and third positions with the highest marks, should be presented to the Zonal Level. The three students who have secured the first, second and third positions selected at the Zonal Level can be presented to the Provincial Level. In case of students who have secured equal marks, all of them can be presented to the Provincial Level. The answer sheet of the selected students should also be presented to the province along with the marks. The responsibility of organizing the competition and preparing the question papers is assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) or the Deputy Director of Education/Assistant Director of Education (Development) of the zone under the full Supervision and Monitoring of the Deputy Director of Education/Assistant Director of Education (Home Economics) of the Province to which the relevant zone belongs. The certificates at the Zonal Level should be issued by the Zonal Education Office.

Category 2 - Research projects

The research projects of all students sent at the Divisional Level should be evaluated at the Zonal Level. For this, the evaluation should be done according to the 5 Criteria's the standard measurement table mentioned in Annexure 02. The total mark is 20. The research projects of the three students who have secured the first, second and third places with the highest marks, should be presented for the Provincial Level competitions with the marks. The responsibility of organizing the competitions and evaluating these research projects is assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) or the Deputy Director of Education/Assistant Director of Education (Development) of the zone under the full supervision and monitoring of the Deputy Director of Education/Assistant Director of Education (Home Economics) of the Province to which the relevant zone belongs. Certificates at the Zonal Level should be issued by the Zonal Education Office. Student project should be certified by the principal with the recommendation of the subject teacher to confirm as the student's own project.

Category 3 – Innovations

All the innovations submitted by the students at the Divisional Level should be evaluated at the Zonal Level. For this, the evaluation should be done according to the 5 criteria and the standard measurement table mentioned in Annexure 03. The total mark is 20. Innovations of the three students, who have secured the highest marks and secured the first, second and third places, should be submitted for the Provincial Level competitions with their marks. The responsibility of organizing the competition and evaluating these new Innovations is assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) or the Deputy Director of Education/Assistant Director of Education (Development) of the zone under the full Supervision and Monitoring of the Deputy Director of Education/Assistant Director of Education (Home Economics) of the Province to which the relevant zone belongs. The certificates at the Zonal Level should be given by the Zonal Education Office. Student innovation should be certified by the principal with the recommendation of the subject teacher to confirm as the student's own innovation.

This category is divided into two subcategories.

- i. Individual subcategory
- ii. Group subcategory (subject to a maximum of 03 students)

The maximum total number of competition item to be submitted under this competition category, from the Zonal Level to the Provincial Level, under both the Individual sub-category and the Group sub-category, should be 20.

3.4 Selection of students at the Provincial Level

Category 1 - Written Test and Spot Test

Should be seated for written test and the spot test at the zonal level and the three students who have secured the first, second and third positions with the highest marks, must be presented at the Provincial Level. The ten students who secured the highest marks selected at the Provincial Level can be presented at the National Level. The answer sheets of the selected students must also be presented at the National Level along with the marks. The responsibility of organizing the competition and preparing the question papers is assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) of the relevant province under the full Supervision and Monitoring of the Additional Provincial Director of Education (Development) The certificates at the Provincial Level should be issued by the Provincial Education Office.

Category 2 - Research Projects

The research projects of all students presented at the Zonal Level should be evaluated at the Provincial Level. For this, the evaluation should be done according to the 5 criteria and the standard measurement table mentioned in Annexure 02. The total mark is 20. The ten students who obtain the highest marks selected at the Provincial Level can be presented at the National Level. The responsibility of organizing the competitions and evaluating these research projects is assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) of the relevant province under the full Supervision and Monitoring of the Additional Provincial Director of Education (Development) of the Province to which the relevant Provincial belongs. Certificates at the Provincial Level should be issued by the Provincial Education Office. Student project should be certified by the principal with the recommendation of the subject teacher to confirm as the student's own project.

Category 3 – Innovations.

All new creations submitted by students at the Zonal Level should be evaluated at the Provincial Level. For this, the evaluation should be carried out according to the 5 criteria and the standard measurement table mentioned in Annexure 03. Total marks 20. The ten students who have secured the highest marks at the Provincial Level can be presented at the National Level. The responsibility of organizing the competition and evaluating these new innovation are assigned to the Deputy Director of Education/Assistant Director of Education (Home Economics) under the full Supervision and Monitoring of the Additional Provincial Director of Education (Development) of the Province to which the relevant Province belongs. The certificates at the Provincial Level should be given by the Provincial Education Office. Student innovation should be certified by the principal with the recommendation of the subject teacher to confirm as the student's own innovation.

This category is divided into two subcategories.

- i. Individual subcategory
- ii. Group subcategory (subject to a maximum of 03 students)

The competition item of the selected students (under the Individual sub-category and the Group sub category) should be submitted to the National Level with scores. The maximum total number of competition item to be submitted under both the Individual sub-category and the Group sub-category from the Provincial Level to the National Level under this competition category should be 10.

3.5 Selection of students at the National Level.

Category 1 - Written Test and Spot Test

Ten students who have obtained the highest marks at the Provincial Level after appearing for the Written test and the Spot test may be presented at the National Level. In cases where there are two or more candidates who have obtained equal marks for the 10th position at the Provincial Level, the candidates who have obtained equal marks shall be given additional oral questions related to the subject of Home Economics and the relevant coordinating officers at the above-mentioned Levels shall be responsible for selecting the student who obtains the highest marks for the 10th position. Only Ten Students with the Highest Marks obtained shall be presented at the National Level. Responsibility of organizing the competition and preparing the question papers shall be carried out by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education, while the certificates at the National Level shall be given by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education.

Category 2 - Research Projects

Ten students who have submitted the research projects at the Provincial Level and obtain the highest marks at the Provincial Level, can be presented for the National Level. Marks of the selected students must be presented at the National Level. Organization and evaluation of the competition is carried out by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education, and the National Level certificates are awarded by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education. Only ten student with the Highest Marks obtained shall be presented at the National Level

Category 3 - Innovations

Ten students who have submitted innovations at the Provincial Level and obtain the highest scores at the Provincial Level can be submitted for the National Level. Marks of the selected students must be submitted to the National Level. Organization and evaluation of the competition is carried out by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education, and the National level certificates are awarded by the Technical Education Branch of the Ministry of Education, Higher Education and Vocational Education. Only Ten won competition (Both single and Group categories under the category 3) with the Highest Marks obtained shall be presented at the National Level.

This category is divided into two subcategories.

- i. Individual subcategory
- ii. Group subcategory (subject to a maximum of 03 students)

The competition item of the selected students (under the Individual sub-category and the Group sub category) should be submitted to the National Level with scores. The maximum total number of competition item to be submitted under both the Individual sub-category and the Group sub-category form the Provincial Level to the National Level under this competition category should be 10.

4. Timelines for Competition Levels

- 1) School Level competitions - must be held before 15th of April .
- 2) Divisional Level competitions - must be held before 1st of May .
- 3) Zonal Level competitions - must be held before 15th of June.
- 4) Provincial Level competitions - must be held before 15th of August.
- 5) National Level competitions - must be held before 15th of October.

N.B.- Director of Education (Technology Education) of the Ministry of Education, Higher Education and Vocational Education may revise the dates of the above competition levels as necessary after the school timetable is released for each academic year.

5. Instructions for Competition Categories

Category 1 - Written Test and Spot Test

- Students appearing for this category must appear for both the Written Test and the Spot Test. This is considered as one category of the competition.
- This gives 100 marks in total.
Written Test gives 40 marks and the Spot Test gives 60 marks.

Category 1 - Written Question Paper

❖ Structure

- 40 questions.
- It should be included 20 multiple choice questions with 4 answers, 15 fill-in-the-blanks and 05 matching type questions.
- This question paper should be a question paper that is relevant to the Home Economics syllabus for Grades 10 and 11.
- Time duration is 01 hour.

❖ Marks

- 40 marks. Each question should be given 01 mark.

Category 1 - Spot Test

❖ Structure

Specimens (living and non-living) relevant to the subject of Home Economics should be placed in a separate classroom and the students should be directed to write answers to the relevant question paper. Attention should be paid to preparing questions in such a way that specific answers can be provided using the specimens within the stipulated time. 30 specimens should be planned for the Spot Test. The time allocated for each location is 02 minutes, for a total of 60 minutes. (Several prototype questions are attached for this.)

❖ Marks

- 2 marks for each specimen , $2 \times 30 = 60$. (With 30 questions)

Category 2 - Research Projects

Research project can be carried out through 4 Home Economics subject areas.

1. Food and Nutrition Field
2. Home Management Field
3. Textile Technology Field
4. Child Development Field

Students participating in this competition must carry out the research project as follows.

1. Choose one of the above fields and write a short essay of no more than five pages and a short research project can be conducted after preparing a research proposal and with the recommendation of the subject teacher and the approval of the principal of the school .

2. Format for Research proposal submission

1. Identifying the research problem
2. Choosing a research topic
3. Presentation of the research methodology

3. Complete the short research within 2 weeks and submit a project report and must be presented using power point application.

Category 3 – Innovations

New innovations can be made through 4 fields of home economics subject areas.

1. Food and Nutrition Field
2. Home Management Field
3. Textile Technology Field
4. Child Development Field
 - a. One of the above fields should be selected and a basic design plan should be prepared. Design should be prepared with the approval of the school principal on the recommendation of the subject teacher and submitted along with the basic plan.
 - b. When a new design is submitted to the next level, the relevant new design, which has been improved by incorporating the developmental suggestions received at each level, can be submitted to the next level.
 - c. From the beginning, photographs must be used at every level to prove the student's self ownership of their creation.

6. Language Medium

There should not be separate competitions for Sinhala and Tamil medium. Sinhala and Tamil medium competitions should be held on the same day and at the same time, with translations into the relevant medium of language. Ultimately, students should be selected solely on the basis of marks obtained, disregarding the language medium.

7. Providing Certificates at the National Level

Actions shall be taken by the Ministry of Education, Higher Education and Vocational Education to be awarded certificates for the first 30 competition items winners who have secured the top 10 places in each competition category.

8. Common Instructions

At all Levels (School, Division, Zonal, Provincial, and National) under the Category 3 – Innovation Competition category, individuals and Group can compete, but the maximum number of members in a single Group should be limited to three(03). Scoring should be done as per Annexure 03 in both singles and Group formats.

My circular number 09/2015 dated 19.02.2015 bearing even number ED/1/17/2/HES/W05 is hereby declared as cancelled and in case of any inconsistency between the translations, the Sinhala version shall be prevailed.

Annex 01. Sample questions for spot test

Annex 02. Selection criteria for Research project

Annex 03. Criteria for selecting innovations

Nalaka Kaluwewe
Secretary

Copies :-

1. All Provincial Home Economics Subject Coordinating Officers - For necessary actions kindly.
2. All Zonal Home Economics Subject Coordinating Officers - For necessary actions kindly.

Sample Questions for Spot Test

❖ Food and Nutrition

- (i) Name the given specimens A , B , C and D.

A.

C.

B.

D.

- (ii) How are these supplements given to an infant as a complementary food?

•

❖ Home Management

- (i) Observe the given diagram (a picture of a garden) and state two measures that can be taken to establish boundaries for one's property.

•

•

- (ii) Mention two measures that can be taken to make this place more beautiful .

(i) (ii).....

❖ Textile Technology

- (i) Name the sewing method shown in the given example.

.....

- (ii) Mention two occasions where this sewing method is appropriate to use .

.....

❖ Child Development

- (i) Name the locations A, B, C, and D in this diagram and state a work done at that place under that location .

Name	Function
A.
B.
C.
D.

Research project selection criteria

The following 05 criteria can be used to select a research project for the subject of Home Economics.

1. Relevance to the subject of Home Economics
 - The research selected to be carried out should be conducted in the main areas of home economics, namely Food and Nutrition , Household Management, Textile Technology and Child Development . A real problem in those areas should be selected. The research should present appropriate solutions to that problem.
2. Practicality and relevance to real life
 - Selected research should be practical , useful to the majority, and relevant to daily life.
3. Use of local resources and easy access to data.
 - Students need to do research with the resources should be readily available locally, non-polluting, and research should be conducted where data is readily available at low cost.
 - (Extremely serious , financially costly or impossible topics should be avoided .)
4. Having research findings and solution proposals .
 - The research findings should be stated in the research report. Student should present research proposals for the issues revealed by those findings, and those proposals should be practical.
5. Time Management
 - 2- week period given to students . Research Project proposal must be conducted upon the School Principal's Approval. The project report for the research must be completed within the said 02 week period and submitted in 03 copies.

Standards Measurements Table For Choosing Innovation For Home Economic Subject

Criteria	Very good (4)	Good (3)	Average (2)	should be improved (1)
Relevance to the Home Economic subject.	Selected Research Title Food and nutrition , home management, textile technology and child development Household Major in Economics To the sections Relevantly done. A real problem has been selected in those areas. Research has prevented appropriate solutions to that problem.	Selected research Title Food and nutrition , home management, textile technology and child development Household Major in Economics To the sections Relevantly done. A real problem has been selected in those areas. Research has not provided suitable solutions to that problem.	Selected Research Title Food and nutrition , home management, textile technology and child development Household Major in Economics To the sections Relevantly done. No real problem has been identified in those areas. Research has not provided suitable solutions to that problem.	Selected Research Title Food and nutrition , home management, textile technology and child development Household Major in Economics To the sections Not done accordingly. No real problem has been identified in those areas. Research has not provided suitable solutions to that problem.
Importance For Practicality and Real life	Selected Research Practical. May be useful to the majority. Daily For life Fits.	Selected Research Practical. May be useful to the majority. Daily For life Not compatible.	Selected Research Practical. Not useful for the majority. Daily For life Not compatible.	Selected Research Not practical. Not useful for the majority. Daily For life Not compatible.
Use of local resources and possibility to have Data Easily .	For students Research To do Required Resources are easily found locally. Resources that do not harm the environment have been used. Data is easily available at low cost.	For students Research To do Required Resources are easily found locally. Resources that do not harm the environment have been used. Data is not easily available at low cost.	For students Research To do Required Resources are easily found locally. Resources that harm the environment have been used. Data is not easily available at low cost.	For students Research To do Required Resources are not easily available locally. Resources that harm the environment have been used. Data is not easily available at low cost.
Having research findings and solution of proposals.	The research findings are stated in the research report. The researcher has made suggestions for the issues revealed by those findings. Those suggestions are practical.	The research findings are stated in the research report. The researcher has made suggestions for the issues revealed by those findings. But those proposals are not practical.	The research findings are stated in the research report. The researcher has not made any suggestions for the matters revealed by those revelations. But those proposals are not practical.	The research findings are not mentioned in the research report. The researcher has not made any suggestions for the matters revealed by those revelations. But those proposals are not practical.
Time Management	Research Project For students Given There is a 2- week period . Limit In End Done. The research project proposal has been submitted to the school principal and approved. The project report for the research was completed within the same 2-week period and submitted in 3 copies .	Research Project For students Given Available weeks 02 hours Limit In End Done. The research project proposal has been submitted to the school principal and approved. The project report for the research was not completed and submitted in 3 copies within the 2- week period.	Research Project For students Given Available weeks 02 hours Limit In End Done. The research project proposal has not been submitted to the school principal for approval. The project report for the research was not completed and submitted in 3 copies within the 2- week period.	Research Project For students Given Available weeks 02 hours Limit In End Not done. The research project proposal has not been submitted to the school principal for approval. The project report for the research must be completed within the same 2-week period and copies must be submitted. Not submitted in 03.

Criteria For selection of the Innovation for the Ordinary Level Home Economics subject

1. Relevance to the Home Economic subject .
 - Should be an Innovation done on Food and Nutrition, Home Management, Textile Technology and Child Development. A real problem in those fields must be selected. Appropriate solutions to that problem must be presented through innovation.
2. Importance of Practicality and real life
 - Innovation should be practical , beneficial to the majority and daily life .
3. Being able to use local resources.
 - To innovate Required Resources should be easily available locally and not harmful to the environment . Also, it should be an innovation that can obtain those resources at low cost.
4. Having solutions to the problem .
 - Innovation must propose solutions to the identified problem and those proposals must be practical.
5. Creative use of modern technology .
 - Innovation should be based on Latest Technology or Creative Concepts. It must have been designed with safety measures.

Standards Measurements Table For Choosing Innovation For Home Economic Subject

Criterion	Very good (4)	Good (3)	Average (2)	Should be improved (1)
Relevance to the Home Economic subject	Innovation Food and nutrition, home management, textile technology and child development Household Major in Economics To the sections A relevant design A real problem in those fields has been selected. Innovative solutions have been proposed to address this problem	Innovation Food and nutrition, home management, textile technology and child development Household Major in Economics To the sections A relevant design A real problem has been selected in those areas No innovative solutions have been proposed to address this problem.	Innovation Food and nutrition, home management, textile technology and child development Household Major in Economics To the sections A relevant design No real problem has been identified in those areas No innovative solutions have been proposed to address this problem	Innovation Food and nutrition, home management, textile technology and child development Household Major in Economics To the sections It is not a relevant design No real problem has been identified in those areas No innovative solutions have been proposed to address this problem
Importance For Practicality and Real life	Innovation is practical. A design that will be useful to the majority. Daily For life A suitable design.	Innovation is practical. A design that will be useful to the majority. Daily For life Not a suitable design.	Innovation is practical It is not a design that will be useful to the majority. Daily For life Not a suitable design	Innovation is not practical It is not a design that will be useful to the majority Daily For life Not a suitable design
Being able to use local resources.	To innovate Required Resources are those that are easily found locally. Resources that do not harm the environment have been used. The resources used are an innovation that can be obtained at low cost.	To innovate Required Resources are those that are easily found locally. Resources that do not harm the environment have been used. The resources used are not an innovation that can be obtained at low cost.	To innovate Required Resources are those that are easily found locally. Resources that harm the environment have been used The resources used are not an innovation that can be obtained at low cost.	To innovate Required Resources are not easily available locally. Resources that harm the environment have been used The resources used are not an innovation that can be obtained at low cost.
Having solutions to the problem	A problem has been identified for innovation Solutions to that problem are proposed through design. Those suggestions are practical.	A problem has been identified for innovation Solutions to that problem are proposed through design. Those proposals are not practical.	A problem has been identified for innovation The design does not offer solutions to that problem. Those proposals are not practical.	No problem has been identified for innovation The design does not offer solutions to that problem. Those proposals are not practical
Creative use of Modern Technology	Innovation Latest Technology has been used Creative Concepts On Based. Safe As planned A creation made.	Innovation Latest Technology has been used Creative Concepts On Based. Safe As planned It is not a creation.	Innovation Latest Technology has been used. Creative Concepts On Not based. Safe As planned It is not a creation.	Innovation Latest Technology is not used. Creative Concepts On Not based. Safe As planned It is not a creation.