

Annual Report 2001

This year like the challenge year to the practical research institute was the Jerusalem – the example of his except from the Palestinian corporations where this year witnessed an escalation no a match to him from toward the troops the Israeli defense against the Palestinian citizens in the bank and the strip she consisted in in a quotation what approaches thousand of sons and the Palestinian people girls and destruction many from confessor the Palestinian authority and shovelling thousands of the a measure of lands and a more extirpation from 300 thousand tree and the bank limbs tearing and the strip is by means of the military barriers and the coiling ways so that west Bank changed to 64 isolation and the strip section to 3 parts . As/also israel did a series from the incursion operations in areas أ and detention and the active murder Palestinian .

And these situations have affected the institute and his function where the defence troops did areas occupation in Bethlehem province two twice this year not manages during the workers from the arrival to the institute to the follow-up of their actions . As/also the institute place surroundings witnessed many of the accidents of the fire during the persistence the matter that reflected a robbery is on the workers performance . As/also some of the bullets afflicted the sources position and the administration room in addition to the frontier guards forces execution by a supporter detention his thorns on one of the military barriers and administrative detention order issuing apre for six months by his right and was still hiding in the prison without any heading accusations to him . As/also these situations led to non the institute receipt to the air observation sets that were still found in Jerusalem by the wait of the security acceptance on her transportation and her synthesis . And during this year a consolidation the agreement in the attitude of the civil corporations represented in in the absorption refusal in any regional project is humiliation the industrious attempts to the breakage of this agreement .As/also this year witnessed an ebb in ت

In these circumstances the institute did series adoption from the operations by his actions 's follow-up target and his activities where the development of alternative plans to all of the research projects to the variables encounter completed where the institute did the use by services number of the journalistic to the standing by the confirming of the Israeli suppressive actions and the lands confiscation and the colonies expansion and the soils destruction and an except . As/also the institute did the use by number of the field researchers in the different provinces to the performance of the field surveys to the overcoming on the frequent closures as/also he replaced the institute by place hire in an area

And have testified this year an opening to the institute on the Arab world where she sent the invitation to the institute to offering paper round the free trade agreement reflections and the internationalization on the agricultural sector in the Arab world and that from toward the Arab civil organizations network and after that display of the paper on the Arab coordinating meeting completed that held in Beirut a preparation to the conference of the international trade that held in Doha .

Quantitatively participated the institute is this year in the international conference that was held by an occasion lapse 20 year on the destruction of the Iraqi reactor where delivering paper round the Zionist environmental terrorism completed in the area of the moderate east . As/also she sent the invitation to the institute to the offering of my paper a search round the agricultural sector and the remote sensation and spread in the Arab magazine to the sciences and and according to that the institute invitation to the offering of my paper a search from the reality the scientific research in israel and the comparison of the technical development and the scientific one between the Arab world and israel and have sent the invitation to the institute to the participation in the conference of the Arab ministers round the scientific discussion and the technicality in the december 2001 except that the closure imposed on the Palestinian areas came between below this participation .

In in this year I focussed the invitation on the institute to the participation in the regional meeting to the agricultural vital diversity project that held in Venice in the september where offering completed requirements of the geographical informational rules fusion from it is expected that the institute assignment by operation completes the operation of these rules fusion and her fastening by an uniting informational and harmonious rule . As/also I focussed the invitation on the institute to the participation in the regional workshop to the future planning to the agricultural researches and that held in Iikarda place in Hallab . And participated in him the assistant manager is by a working paper as the institute participation approval completed in the regional agricultural research corporations network a – is as/also the institute did the offering of research paper about the environmental reality in palestine he will complete her publishing in the magazine of the social researches and the Lebanese scientific a – as contacts operation completed with many of the Arab corporations the proverb of the royal scientific organization and the Hashmi university and the oil university in the Saudi Arabia by the target of the reinforcement of the ties of the cooperation and the joint action .

And this year was distinguished an also by a lot of the arrangement and the joint action with the Palestinian ministries and the national corporations where the businesses relation reinforcement with the negotiations businesses headquarters completed the institute manager participated in Taba negotiations and that follows the institute participation in the Palestinian negotiable attitude crystallization as related to by the environment and the waters . As/also the institute participated in study preparation round the substructure in jerusalem her union in the negotiable paper round jerusalem completed and does the institute a league by the negotiations crew provision by other latest developments round the settling expansions and her aspects .

As the institute followed up this year his action with the Palestinian ministry of agriculture is where the institute does preparation strategy of the preservation on the vital agricultural diversity and the agricultural vital diversity follow-up in the regional project to the preservation on the agricultural vital diversity in the dry zone a – as/also the institute manager did evaluation operation to the abilities construction project in the Palestinian ministry of agriculture the financier from the Dutch government by means of the developmental United nations program is a – as/also the institute held many meetings

with the ministry crew the worker in the Austrian project to the optimum use to the land and the waters where completed a last the agreement on that the institute does the consultation execution specific by this project starting from next year .

. As/also the minister of agriculture did the institute manager delegation to the participation in the food sufficiency conference that held in a distance in in the Arab ministerial conference to the preservation on the agricultural vital diversity that in Cairo early in the next year a – is held and the institute have replaced this year by joint training course holding with the Palestinian ministry of agriculture to my revolution the natural reserves is a Walhrag and that by a provision from Hainrish 's corporation an urine German .

The completion from an exhaustive announcement preparation by the cooperation with the ministry round the irrigation administration in west Bank completed and holding workshops to her display on the farmers will complete a – is this and have replaced the institute by the action with the ministry in the regional project to the development of the dry agriculture where a computerized regional informational rule preparation will complete as the development of this project by means of a computerized model preparation to horizon will complete the development of this future sector .

And this year witnessed an a lot from the cooperation with the ministry of planning and the international cooperation an assimilation in the information exchange round the settlement and the changes in the lands uses and the transportation planning and the poverty decision making and the future planning . As the institute followed up his action with the environment businesses ministry where the publication of the book of notebook settling completed 21 by the cooperation with the ministry and contacts happened from polish the efforts arrangement a preparation to holding conference of the settled second earth summit her holding in in south africa in september from next year a – is and during this year the institute by the action with the negotiations businesses headquarters and the businesses ministry replaced the environment and the waters authority in the preparation of the negotiable paper to the negotiations of the permanent solution .

This year has witnessed the construction of cooperation relationship with the Ministry of Local Government where the institute offered the project of the training of the crew of the municipalities and the ministry in the domain of the use of the geographical information system and that cooperation in the domain of map publication by the climatic regimes in palestine follows a preparation to the buildings specifications establishment a – is in in the self of the time with mortal institute he makes with the municipalities of Bethlehem province by the target of construction computerized informational rules to the land ownership and her uses . As/also the institute did offering pieces of information about the plants and the threatened animals in Bethlehem provinces and the friend to the authority of the Palestinian waters within the environmental development study to the authority projects in the area by in addition to the action with the authority of the Palestinian waters and the identification of kinds of the suitable fields the according to of the quality of the quality of the waters .

And during this year the institute action with the Palestinian team responsible by the poverty report preparation is where the institute entertained the staff responsible by the field survey performance in Bethlehem province and contributed in the action mechanism crystallization and the recognition placing and to the wipe exhaustiveness guarantee and the recognition on the causes not direct to the poverty a – and he has replaced the institute by the action with the team of the responsible international bank by the preparation of the report of the economic reality in palestine that where the institute did by the data analysis according to the geographical allocation and a social economic maps production contributed to the interference priorities identification and the hot areas on therefore the international bank did a little grant provision to the institute to his help in the development of his abilities in the economic side connection domain and the social one in the lands uses analysis and the transportation modelling and the substructure .

And during this year Bethlehem province was exposed to the occupation repetition from toward the authorities of the army of the Israeli defence and he is told the preservation martyrs counting that fell as a result to the Israeli aggressions to what exceeds 65 martyr .As/also a great destruction to the substructure happened by what are in him the ways and the homes and the public facilities and did trade chamber and Bethlehem industry by holding conference to the defining by a removal what to him Bethlehem province from suppressive actions was exposed where the institute did offering paper about the harms that befall by the land and the waters and the settling expansion and his aspects at her effect the advertisement about the province of disaster area Bethlehem completed by a need to emergencies program to a reformation what was exposed is to him a – and Mitchell 's committee has break out by the visit of Bethlehem province that where the institute manager did a display to the reality of the settling expansions in the Palestinian lands and an explained report offering to the committee was to him an old effect on the committees member and affected in an explained report Mitchell 's committee who demanded by a clear and frank form to necessity the stop of all forms of the Israeli colonization.

And with a new governor appointment in Bethlehem an extensive meeting from the governor and his assistants and the general assembly members to the institute has happened where the agreement completed on that the institute participates in the advisory committee meetings to the preservation businesses follow-up and that the institute does the agriculture files preparation and the environment and the settlement by the cooperation with the concerned corporations and offering concepts to a mechanism and the program of the future action in these domains .

Or as related to by the action with the other civil corporations he have witnessed this year a pioneer function to the institute by means of the attempt on network establishment to the Palestinian civil organizations completed working in the environment domain by the efforts arrangement target and her integration a specially as related to by an united Palestinian paper offering to the second earth summit conference .As during this year a joint research project offering completed with the agricultural aid and group matter Alhidrologin that is considered his transportation a qualitative is in relations Almosstatia An and the institute was still follow up the joint action in the settlement observation with

the lands research center follower to the association of the Arab studies where the issuing of joint announcements completes by rate 3 weeklies publication on the domestic page that became a main source to the pieces of information about the settling expansion to all the concerned in this domain a – and the preparations happen a present to another project offering to the follow-up of the observation of the settling expansions to his offering to group The European is the one that parsed her by means of the consuls and the offices support to these project and her welcome by a lot of the cooperation . Quantitatively the action of this institute during this year is with a corporation an alternative in number of the maps production to her display in the international conference to the racism struggle that held in Dirban debtor in in south africa .

The administrative businesses and the organizational one : -

She explained the political statuses by her shadows on the administrative businesses and the organizational one in the institute where he became from like and impossible the holding of the periodic meetings to the general assembly and the administrative organization of what and resulted in in the postponement of many of the meetings quantitatively held the annual meeting is late from his date and completed his accommodating in the jerusalem university sanctuary as a result to non a mastery the general assembly members is plural from the entrance of Bethlehem area because of the imposed Israeli blockade on the province .

And however this year has witnessed a qualitative move in the development of the administrative action in the institute where the meetings of the administrative organization and the general assembly concentrated on the policies situation and the plans to the institute continuation guarantee and the development of his action according to the political variables and elaborate discussions round this subject happened that resulted from the next decision making : -

1. The general policies : -

The execution ∪ by the corporation function identification and his nature in the light of the political latest developments as the change is to a consultative corporation or a research center specialist in the agriculture domains and the waters and the environment and the lands uses or the center of strategic studies .

The horizontal expansion ∪ in the institute action domains by what are in that new research domains as the economic researches and the social one and an except .

The concentration ∪ on the pieces of information attachment to the farmers and the other concerned sides .

The heading to the openness in the institute action by means of a decade is action workshops and lectures and other effectiveness by the continuation target with all the Palestinian social classes : -

- the relationship consolidation with the official corporations and not official .
 - the heading to the publishing of research papers is in perfect scientific field .

B The institute continuation : -

- The attempt · on the execution of the local consultations to the contribution in side coverage from the operational expenditures to the institute .
- A questioned specification to the public relations is in the institute .
- ·The of committee formation from the general assembly members with suitability and abilities and a temporal ceiling identification to the execution by the mission of the provision of the financial support to the institute with mechanism establishment to the accountancy and the observer to the committee action .
- The attempt · on the offering of the paid services to the contribution in side coverage from the operational expenditures to the institute .
- Specific department stay · in the institute to the income gush .

A G Action programs : -

- The · of the placement of emergencies plan to the institute action follow-up is in the shadow of the current situations .
- The attempt · on the publication of palestine atlas by the arabic and his marketing is by a wide form .
- The attempt · is on publication of the atlas of the historical palestine .
- The execution · by the operation of the comprehensive evaluation to the institute action is where the establishment of reference conditions to the evaluation operation and her confession completed a preparation to the agreement with the experts of ones shop and the second a foreigner to the execution by this mission when the circumstances allowed to that .
- The · of establishment economic researches department social .

And during this year the determination in the general assembly membership case completed to the sirs Shehadah Aldgani and Eissa Al-Taweel . As the public relations manager appointment and place hire in an area completed And the official minutes and an informational rule construction to the user models as the travel system and the purchases and the holiday applications and the participation in the seminars and the conferences and her situation in an informational rule are on the institute network . As the development of the system of the position of the sources completed and his calculation .

The research activities

Humiliation the difficult circumstances that the Palestinian citizen lives a Walqiodat imposed on the Palestinian movement ‘ , except that the institute is following his research activities are this year where the adoption of emergencies strategy to the action continuation in the shadow of these situations from her completed the agreement with number of the researchers the two domains by a form ‘ a cut Nn in the different provinces

to the standing by the field survey and the reports offering about the settling expansions by in addition to the agreement with number of the journalistic to the destruction confirming that by him the authorities reform the occupation in the different sites and the use by number of the corporations services to the trespass the difficulties and the imposed barriers .And humiliation the prohibition on the book that imposed during this year the institute has used the internet to the institute participation guarantee in the internationals conference .

And during this year the demand increase on the institute announcements as clarifies from number of the visits to the domestic page to the institute that arrived to 5000 a visit a daily . And with the increase of the settling attack I increase the number of study states that spreads where she arrived to three or four states weekly . From it is worth the reference to him here after events is 11 / 9 the international interest by the Middle East issue increased by a general form and palestine by an especially . And have increased number of the visits to the domestic page by the remarkable form a specially after the return of Bethlehem occupation as/also he increased number who contact the official of the domestic page in the institute discussing many of the questions and the inquiries .

The waters researches department and the environment : -

The unity during this year did the execution of the next projects : -

- My revolution 's training · is an Alhrag in the west Bank provinces on the administration an Alhrag and the natural reserves and that by the cooperation with the Palestinian ministry of agriculture and by a provision from the corporation of the Hanrith of the German urine where he participated in this course more than 20 revolution of Hrag and a specific training book preparation completed a preparation to this course that faced a great interest from the participant and the ministry and the agreement on an advanced training program development completed in next year .
- The air pollution observation · is a – an is still this project faces much مصاعب where he was not by the possibility yet the observation sets synthesis that jerusalem arrived however the security sides she comes between except her exportation to the institute as that the abilities development program in this project is still he suffers from a problem non the availability of the equal candidates .
- The · of the development of the required to last development indicators in palestine is where the addition of the essential data completed the benefit of the economic pointer and the social one and the lands uses and the waters and the action was still custom has it that on the variables observation in these indicators .
- The · of the observation of the department of the water purification is an Alaadma and her uses to the irrigation where the institute abilities development to the operation of the periodic checks to the waters completed an Alaadma and will complete during the next year number of the departments experiment in different areas from palestine to the study of her effectiveness .

- The participation with the environment businesses ministry and by a provision from the developmental United nations program to the execution by cleanliness campaign in Bethlehem province and that completed by number of the schools participation is in the province .

As/also the unity during this year did writing number of the search projects and her offering to the concerned sides and included : -

- Developing sustainable development indicators for Palestine submitted to EC.
- Environmental Profile of Battir Town submitted to Friedrich Naumann.
- Development and application of indicators of sustainable development in Bethlehem city.
- Ecosystem Approach to Human Health: The Parqan Israrli Industrial Zone and its impact on the surrounding environment and health. Submitted to IDRC.
- Creating Compost: towards improving food security in the Bethlehem District.

The unity of the geographical information system and the remote sensation :

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During this year the department followed up her action in the execution of the next projects : -

- The execution is by environmental economic geographical survey a comprehensive atlas and that by a provision is from Finland .
- The attempt on the atlas translation into Arabic and the political map specially .
- The atlas production is on compressed discs .
- A follow-up is on execution of the agricultural vital diversity consultation advantage the Palestinian ministry of agriculture .
- The attempt is on GIS data insertion .
- The data compilation is essential to production of the atlas of the historical Palestine .

As/also the unity did a new research projects offering where the offering of my project completed a discussion to the annex Meda program to group European she depends on the transportation and her modelling . As the urbanization project offering to remainder west Bank areas covering to the

corporation completed an IDRC Canadian . As regional discussion project offering completed in the transportation policies domain by means of Global Environmental Facility and the developmental United nations program . The department of the agricultural researches and the vital diversity : -

During this year she followed up the institute the execution of the next projects : -

- The · of policy preparation to the preservation is on the agricultural vital diversity advantage the Palestinian ministry of agriculture .
- The observations · and the agricultural researches is in the dry zone .
- The report termination · connected by the urbanization project results .
- Instructional announcement publication · about the waters exploitation is in the agriculture .
- A · is the financier botanical oral history observation from an UNDP .

As/also the unity did a new research projects offering she included : -

- The ∪ of the project of Aldbal production to the contribution is in the food sufficiency .
- The urbanization project ∪ to remainder west Bank areas .
- The ∪ of the follow-up of the field observations is in the dry zone

This year was full by the visits of many of the delegations and the corporations to the institute : -

1 .2001 the institute entertained the Swiss foreign minister doctor Gozf Dais Josesph Deiss and the enclosed delegation to him are where offering display completed to the geopolitical sites to the minister the guest is built to the Israeli settling expansions and the imposed blockade on the Palestinian lands ..

2. 2001 the institute entertained the Turkish minister to the northern businesses of cyprus Tahsin Ertugruloglu and the general Turkish consul in jerusalem is where a discussion round the political statuses happened in the area .

And the noticeable that the visits of this year were distinguished by many of the delegations the official that did the institute during by offering displays is about the geopolitical reality and the settling expansions and he an indicator ugliness he has him from a credibility

Lectures

The institute during this year followed up offering lectures and a displays about the geopolitical reality and the settling expansions and the sides the

environment to the many from the delegations and the effectiveness according to what he is shown : -

Partner in the action workshops and the conferences

Humiliation the restrictions imposed on the Palestinian movement the institute has followed up this year the participation by an effectiveness is in many of the conferences and the action workshops and the local seminars and the international one as he has shown : -

Performance Indicators

- The use of the maps of the institute in a documentary television program is from toward the station Arte .
- The translation of the French page and the Spanish one .
- The use of articles to the teaching in the university is in Irigon .
- ANND.
- The institute invitation to the participation in meeting UNEP in a Nirzi is 1 - 2 / 2 / 2001 .
- The institute invitation to offering paper round the settlement is 19 - 20 / 10 / 2001 .
- The institute candidature to MOA representation in a conference is now 4 - 6 / 9 – of distance .

The action program to the year is 2002

- A follow-up is the discussion of the case of the continuation of the institute .
- The attempt on the creation of provision sources to the institute .
- Comprehensive evaluation operation operation to the institute and his مسيرته .
- A developmental program to the institute place .
- The expansion of the membership of the administrative organization .

Research Programs:

1. The department of the agricultural researches and the vital diversity : -
 - The agriculture observations follow-up is in Albalia and her evaluation .
 - Termination of the botanical oral heritage project .
 - The attempt follow-up on the numbers of the Palestinian strategy to the agricultural vital diversity within the regional project that does his execution is the

developmental United nations program with the Palestinian ministry of agriculture .

- The participation in the situation of the policies of the agricultural research in the area by the cooperation is with an Iikarda .
- Participant in the project of Aldbal production in the domestic wastes by the cooperation is with the department of the environmental researches and the aquatic one .
- Participant in the regional project to the development of the dry agriculture and the financer is from the Danish government .
- The consultation execution specific by the optimum use project to the land and the waters advantage the Palestinian ministry of agriculture and the financer from the Austrian government .

- The preparation of research papers about the researches results and the observations and her spreading in perfect magazines an international .
- The offering of research projects .
- Holding workshops with the Palestinian ministry of agriculture round the irrigation administration .
- A joint project crystallization with the Palestinian ministry of agriculture to an informational rule establishment to the Palestinian village .
- The attempt with the Palestinian ministry of agriculture to the attempt follow-up on the forests survey is in palestine .
- Holding workshop to the display of the results of the project of the urbanization in Bethlehem provinces and the friend .
- The urbanization project follow-up to remainder motherland provinces covering .
- The development of the informational rules connected by the unity action domain .
- Participant in the artistic committee to the lands uses project and the urbanization is in a Flstiin .
- The participation in the committee is an Altaare and the corporations not governmental with the ministry of agriculture.
- The attempt on the village proof numbers by the cooperation is with the ministry of agriculture.

Environmental and water research unit:

- Project execution is Aldbal production from the domestic wastes .
- The pieces of information addition continuation about the indicators of the required to last development in palestine .
- Paper preparation about the violations the environment in palestine a preparation to her display in the second earth summit conference .
- The follow-up of the actions of the Palestinian organizations network working in the environment domain and the development of her action .
- Participant in the second earth summit conference and the local effectiveness and the regional one a preparation to this conference .
- The air pollution project follow-up .
- The attempt on the modelling of the influences of the climatic change is on palestine and the mechanism of these influences encounter .
- The spreading of scientific papers is a specialist from the researches results and the studies in perfect magazines an international .
- The action follow-up with the negotiations businesses headquarters as related to by the Palestinian attitude paper round the waters cases and the environment .
- A new research projects offering .
- The attempt with the agricultural cooperative union to a joint project crystallization to his offering is to the cooperation corporation .
- An observed follow-up is the waters reformation unity an Alaadma and her evaluation and the attempt is on a construction and a sharpness a local .
- A driven offering to the administration the environment by the cooperation is with the jerusalem university .
- The action with the unity of the geographical information system and the remote sensation to an environmental follow-up action comprehensive to the village is an Irtas .
- The follow-up of the observation of the settling expansions and her effect on the environment .
- The modernization of the aquatic pieces of information and the environmental one in the institute .
- The action with the jerusalem action team is in the environment subject and the substructure .
- Spreading studies and specialist research papers .
- The institute abilities development in ARC IMS domain and ARC PAD and the modelling of the climatic changes and the desertification by the cooperation with the other departments

GIS and remote sensing unit:

- The consultation execution specific by the optimum use project to the land and the waters advantage the Palestinian ministry of agriculture and the financier from the Austrian government .
- Project execution is the urbanization evaluation in west Bank and the financier from the international center to the developmental researches - canada .
- The execution by a wipe comprehensive to the village is an Irtas within the Finnish project .
- The contribution in the execution of the project of the financed food sufficiency from the European union and that aims for Aldbal production from the domestic wastes in demographic gatherings in the eastern country to Bethlehem province .
- The follow-up of the observation of the settling expansions in the Palestinian lands on land and the Palestinian environment .
- Continuation of the agricultural vital diversity survey is advantage the regional project that does his execution the developmental United nations program with the Palestinian ministry of agriculture .
- The follow-up of the project of the financier air pollution from MERC program .
- The action with Beit Sahur municipality to an integrated geographical informational rule production .
- The work with D Frank the veto from the university is an Iriozna in a domain the use of the systems of the pieces of information of the geography in a confirming in the domain of the use of the geographical information system in the confirming of the Israeli aggressions in the Palestinian lands .

- The work with the ministry of High Education and the scientific discussion in the green papers preparation and the white one to the strategy of the development of the scientific discussion and the technical one is in palestine .
- The action follow-up with the negotiations businesses headquarters and the negotiator Palestinian delegation .
- The action with the jerusalem action team is in the environment subject and the substructure .
- Spreading studies and specialist research papers .

- The institute abilities development in ARC IMS domain and ARC PAD and the modelling of the climatic changes and the desertification by the cooperation with the other departments .

Publications...(leaflets)

Humiliation the difficult situations that pass by her the Palestinian lands except that the institute managed to this year the follow-up of the publishing of the scientific papers and the books in many of the local gatherings and the international one.

1. Jad Isaac, Mohamed Ghanayem and Mohamed Said Al Hamidi editors, Localizing agenda 21 in Palestine, ARIJ (2001).
2. furst, F.,Isaac.J., Ishaq, I., Maoh, H., Petzold I, Plumer, I., Salomon, I Schurman, c., Spiekrmann, k ., Wagener, M (2001), sustainable transport Planning for Israel and Palestine, Presented at the world Conference on Transport.
3. Jad Isaac and Nader Herimat (2001), the Palestinian agricultural sector and the potential of its development through scientific research, The Arab Journal for sciences, volume 37, pages 37-51, Arab organization for education, Culture and sciences.
4. Jad Isaac and Majed Abu Kubi (2001) using of remote sensing in assessing land use changes in Palestine, The Arab journal for sciences, volume 37, pages 68-80, Arab Organization for Education, Culture and sciences
5. Jad Isaac and Mohammed Ghyanayem (2001), Environmental degradation and the Israeli Palestinian Conflict.
6. Jad Isaac (2001), The status and perspectives of the negotiations on the Jordan river basin, in Co-peration on transboundary rivers, Ismail Al Baz, Volkmar Hartje and Waltina Scheunmann editors, pages 149-166, Nomos Verlagsgesellschaft, Barden.
7. Jad Isaac and Nadine Hassassian (2001), Arab agriculture in a globaized world; constraints and potentials, presented to the world Forum on the WTO . organized by the Arab NGO Network for development, Beirut 5-8 November 2001.
8. Jad Isaac (2001), towards a sustainable peace between Israelis and Palestinians, in the name of security, A sociology of peace and war in Israel in an era of change, Majid Al Haj and Uri Ben – Eliezer editors, Haifa University Press.

9. Jad Isaac and Violet Qumsieh (2002, Palestinian water scarcity: Politically or physically induced.
10. A program to the irrigation water source department in the watered agriculture sector in provinces in north palestine
11. (2001) And the practical research institute .
12. The natural reserves and the forests in palestine - the proof of the natural guards (2000) and the practical research institute .
13. The different urban activities effect on the local Palestinian societies in Bethlehem provinces and the friend (the practical research institute) .

The continuation :

The institute holding the many of the intellectual storming sessions and the opinions deduction she included the employees and the councillors in addition to local and interested experts that aimed for the discussion of efficiency subject and the institute continuity .

Then since the institute foundation before one of ten year , and he struggles for the sake of the essential material support provision for the sake of the continuity of his activities by means of a definite research projects execution her offering completes to the donor sides .

And while this was possible in the previous , لا forbid I become difficult to the purpose under the protection of the current political status where the interests of the donor countries changed toward the emergencies , the matter Walaghatha that hindered the institute efforts in the guarantee of the provision of the financial support is an Allazm to the continuation of his activities .

On accordingly the next suggested substitutes crystallization completed from polish the institute continuation : -

2. The attempt on a provision is entailed she is used for a big deal coverage from scent costs of operation on accordingly a composed committee from the general assembly was reshuffled to the deduction by action plan and put her under execution .
3. The attempt on the support sources variation , and the concentration on the donation of the international competitions is Llabhath Wbeida about the bilateral grants . And as a result to that she has managed a scent from the acquisition is on a support from the European union an Eu and an IDRC , a MERC , a GEF , and the corporation is an Alrfah social .

4. The acquisition guarantee on a help with average range to scent programs as each resemblance to SDC help . In in the actual state of affair this within the offered suggestions from the Mr. Remo Galli of the Swiss members of parliament during his visit was to a scent .
5. The attempt on the increase of the local consultations and her size . In in within this context the institute managed a covering what approaches a 20% from the annual costs of operation
6. The action is the Alatinfith of international consultations . On accordingly the institute formed action groups with number of the companies the foreigner Alasthart in an UK , an USA , canada , finland , a Walmania , and offered the essential qualifications for the sake of an execution local and international consultations .
- 7.
8. The attempt on the provision of the paid services is Mhlia Wdo lia . She has acted a scent on the escalation of this effort manner and she succeeded in a small section provision that do not exceed the 5000 \$ by the repayment of maps action to the international bank , a MLG , a SOAS , an UN ...And so on . And the institute intends showing training course in the environmental GIS Waladara in an attempt to a wed saving a Wan was small to the coverage of part of his expenditures the operational .
9. Source provision to the income from leaflets sales is a scent . On accordingly she managed a scent from the provision of income source from the atlas sales and other leaflets , quantitatively forbid a second printing issuing completed from the atlas a Baladafa to copy action on the hard disc (a CD) . And the worthy the reference I follow him here that there is a great obstacle the institute in the possibility of the use of the electronic marketing styles facing her An commerce)) who polish the atlas marketing an and and by the humiliation from that mortal is a scent she acts for the transcendence of this dilemma as the attempt now on copy preparation by the arabic from the atlas completes who polish his distribution in the Arab world .
10. The attempt on the enrolment to the specialization networks or the distinction and this س is like the great challenge that is inevitable the entrance of his distresses , a Khsosa is under the protection of the new heading that the European union in his research cooperation follows , where س changes the concentration from the traditional support to the research addresses to the specialization networks support in subjects specialist search .And the European union plans an EU to the showing of this initiation in september next by next mortal institute acts for the enrolment to networks in the domain of his specialization

11. The provision of the financial support essential to the employing from the Palestinian liberation organization in activities consolidation .The discussion and the development in palestine as a fundamental factor to the required to last development and this what is an escape a polish in the green paper to the science and the technology a Walabdaa and that س gives from toward the ministry of High Education and the scientific discussion . Where expects that the Palestinian liberation organization on allocation makes what do not decrease from a 2% from her annual budget to the search and the development to the local discussion centers support · the universities · and the research institutes in addition to the support of the private sector Wfqa to an administration and a definite strategy .

Visitors 2001

9/1/2001	Mayor of Beit - Fajjar
10/1/2001	Finish Representative to PNA
13/1/2001	Italian Delegation - Academics for peace
15/2/2001	Mr. Greg Shapland , UK
26/2/2001	DR. Annick Tonti ... SDC
1/3/2001	Dr. Ducret ... Swiss delegation
10/3/2001	Canadian Representative to PNA (Roderick Bell)
12/3/2001	UNDP Delegation
13/12/2001	Eu Delegation (+LRC)
15/3/2001	Dr Sen
15/3/2001	Mr. Peter Rupert - Agrovision
21/3/2001	ICRC Delegation
24/3/2001	Swiss FM
27/3/2001	Prof Joel Benin , Stanfor University
28/3/2001	NAD delegation
29/3/2001	World Bank delegation
5/4/2001	Austrian Representative + director of land &water optimization
9/4/2001	Massimo vision of the land
12/4/2001	Turkish consul general
19/4/2001	Turkish minister
24/4/2001	EU delegation
25/4/2001	Sn Rose
28/4/2001	German Green Party Delegation
9/5/2001	Canadian Delegation

10/5/2001	Dr.James Moare, Canada
16/5/2001	Canadian Delegation (Heuri Rotschild + Tim Martin
22/5/2001	UNSCO delegation
31/5/2001	World Bank Delegation
9/6/2001	Finnish Delegation
9/6/2001	CIDA Delegation
11/6/2001	Belgium Delegation (Stefar)
11/6/2001	PARC Delegation (DR. Ann Lesh + M.Robbian
13/6/2001	Canadian Rep
19/6/2001	Director of Tamkeen
23/6/2001	Mrs.Kramer, DW+ Suliminah .Dapp
25/6/2001	Poverty Report group
12/7/2001	Canadian Rep.
16/7/2001	South African Parliaure
23/7/2001	ICRC delegation
28/7/2001	IDRC
1/8/2001	Martin Kuhn, Denmark
6/8/2001	NAD Delegation
9/8/2001	Eu Consult delegation
22/8/2001	Prof John Duggard, UNCHR
11/9/2001	Norwegian Delegation
19/9/2001	Canadian Representative
3/10/2001	French Delegation
4/10/2001	British Delegation
30/10/2001	Austrian Delegation SD Pats
7/11/2001	Austrian Delegation Green Paty
4/12/2001	UNDP Delegation
6/12/2001	Austrian Rep.
6/12/2001	FAO Delegation
13/12/2001	Catlem , Ireland
18/12/2001	US Consulate delegation
31/12/2001	M. Macquir
31/12/2001	Yacov Issa

Lectures

29/1/2001	MCC Delegation
13/2/2001	MCC Delegation
22/2/2001	Al Sabeel Conference
19/4/2001	American Delegation
9/5/2001	Canadian Delegation
12/5/2001	CRC Delegation
23/5/2001	Ecumenical Delegation
23/5/2001	Japanese Delegation
23/5/2001	Canadian Delegation
24/5/2001	Dheisheh Comenty Center
30/5/2001	CPT Delegation
31/5/2001	CRS Delegation
15/6/2001	American Delegation
16/7/2001	SA Parliamentarian
23/7/2001	America Delegation
27/7/2001	Bethlehem Economic Conference
30/7/2001	Damish Red Cross Delegation And Palestine Red Crescent
9/8/2001	EU Consuls
9/8/2001	HER

Participating in Workshops and conferences :

Humiliation the restrictions imposed on the Palestinian movement the institute has follow up this year the participation by an effectiveness is in many of the conferences and the action workshops and the local seminars and the international one as he a shown : -

13/1/2001	MOA... Land and water optimization	د.جاد/ نادر/حنا
16/1/2001	JOWA meeting - JOWA	د. محمد غنايم
17/1/2001	MOA-Food security -	نادر
17/1/2001	MOPIC- NAD	د.جاد
21/1/2001	MOA... Land and water optimization	د.جاد / داؤد/ نادر/حنا
21/1/2001	Taba negotiations	د. جاد
24/2/2/2001	MOA- Land &Water optimization	د. جاد/نادر/ حنا
25/2/2001	Welfare Association / Workshop	د. جاد / نادر/ روبينا / د. محمد

15/3/2001	Madshicl Exhilation / Workshop	د. جاد / نادر / روبينا / د. محمد
24/3/2001	Agro biodiversity	د. جاد
4/4/2001	Presentation to Mitchell Commission	د. جاد
12/4/2001	American Consul General	د. جاد
17/4/2001	Agro biodiversity Workshop-MOA	د. جاد / نادر / روبينا
2/5/201	Palestinian Academy for science& Technology	د. جاد
3/5/2001	MOA evaluation Workshop	د. جاد
24/5/2001	PCBS	نادر
24/5/201	Settlements Workshop	د. جاد
19/6/2001	Agrobiodiversity Workshop	د. جاد / نادر / روبينا
26/6/2001	Bethlehem institute Workshop	د. جاد
5/7/2001	Dar al Hicmalu International Conference	د. جاد
7/7/2001	Agro biodiversity Steering Consulate	د. جاد
18-21/7/2001	Palestine Solidarity conference, Spain	نزار قطوش
27/7/2001	مؤتمر بيت لحم الاقتصادي	د. جاد و عيسى زبون
9/9/2001	PWA & Ministry of Civil origanption	د. محمد
12/7/2001	Agro biodiversity Policy Workshop	د. جاد / نادر / روبينا
13/7/2001	EU Parliamentarian	د. جاد
19/7/2001	MHE	د. جاد
3/8/2001	Food Security Conference	د. جاد
17/11/2001	South African MHE	د. جاد

The evaluation is Alidaa indicators : -

That the execution by the scientific discussion and a spreading is the researches results and the utilization from her from toward the society he is considered the main elements to the pushing of the scientific development and the technical one that became a measure to the extent of the development of the nations – and humiliation palestine not continued passing through the stage of the national liberation where the priority to the occupation termination is given the Palestinian research abilities construction is no escape and the orphanhood of her commission is the importance the corollary so that her suitable position palestine Ttboa is on the Arab levels and the international one a – is from from this aim then on the practical research institute the jerusalem – the action is on a situation number of the essential indicators to the evaluation of his performances is a Wantagh and the changes follow-up his demonstration in these indicators by a goal

apprehended him so that a Palestinian creativity center shouts in the researches domain that do her .

From from this aim the execution by the operation of the comprehensive evaluation has been decided the institute Lidaa from before professional and external is where the establishment of reference conditions to the evaluation operation completed however the current political statuses and the restrictions imposed on the movement she led to the subject postponement till the situations Isththbab .To until that completes then he is from the necessary the start by the pieces of information addition is a Walahsaaat essential to the preparation of the important indicators and that includes : -

- Suitable research activities is the society Lihtiagat .
- The influence of the research activities on the local society and the utilization range from her .
- The relationship is between the institute and the official corporations and the civil one .
- The provision of the research projects is a Wmsadrh .
- The researches outputs .
- The human abilities and her development .
- The institute continuation and his activities .
- Relations are between the institute and the international research corporations .