



International Centre for Curriculum and Research Development (ICCRD): *The foundation, aim and future of an interdisciplinary & advanced unit of Crown University International Chartered Incorporated (CUICI), Argentina, South America—A Case Study*

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ABSTRACT

The Education system is changing rapidly and there are many changes and issues in education system around the world. The education systems for undeveloped countries compare to developed countries are developed one are totally different due to various nature. The foundation and elementary education systems, higher education and research centers of different countries are also different in many contexts. The infrastructure, curricula, pedagogy & teaching-learning process, availability of educational programs, specializations, mode of study and so on. There are many educational institutes are establishing in different parts of the world with different aim and agenda, facilities and way in delivery. Previously universities and higher educational institutes (HEIs) were only standalone and restricted towards a particular place only fewer programs but in recent past in many countries higher educational institutes are coming with more innovative and newly adopted model and among these newly established one, Crown University International Chartered Incorporated (CUICI) is important one with different and modern aim, vision and mission itself. This is a case study based paper and concentrated on Crown University International Chartered Incorporated (CUICI) with special reference to one of its academic unit called International Centre for Curriculum and Research Development (ICCRD). Paper highlighted as different aim, objectives, vision & mission including functions and future activities in brief. Different portion of this paper/chapter is carried from the concerned institute itself with proper permission from the competent authority.

Keywords: International Centre for Curriculum and Research Development (ICCRD), CUICI, Higher Education, New Model in Education, Digital & Online Education, E-Learning, Crown University International Chartered Incorporated

Higher Education system previously was only considered to be offered by the universities and institutes with the tag normally ‘university’ but gradually higher educational institutes have come with same aim and objectives but without the nomenclature of ‘university’^{[1],[5]}. And in this context, the nomenclature of Crown University International Chartered Incorporated (CUICI) is prime example. Initially, only the institutes are offered their program on a single campus but gradually in other campuses also the educational systems been noted. Even in recent past institutions also crossed their normal state or province jurisdiction and become nationally available. In a latest move with the support of different stakeholders the educational institutes (HEIs) become available in other countries within a continent and even in other continents^{[2],[7]}. As far as Crown University International Chartered Incorporated (CUICI) is concerned, it is aimed with multiple locations, beyond countries and even beyond the concerned continent even. At present with proper affiliation, partnership and campus CUICI has its physical units at Santa Cruz, Argentina; California, United States; Bong, Republic of Liberia; Cotonou, Republic of Benin; Osun, Nigeria and other campuses, units, representative, public and international relationship offices worldwide. The CUICI has its many faculties and schools, centers and among them one important and emerging is International Centre for Curriculum and Research Development; in short ICCRD. The main reason behind this, ICCRD is working closely with other organizations and schools of CUICI and also other institutions globally to reach its goal and agenda properly. Crown University International Chartered Incorporated Entity is duly incorporated under the International Laws of 1704,1776 and 1787 in United States of America at Office of First State (State of Delaware) with chartered file number: 7594662 as a worldwide institute with International Trade Mark registered of logo (refer Fig: 1) with an international trademark order of receipt number: 668383, Customer number: 270163 in United States of America. For reaching its aim and objective of the work the official website of CUICI (<https://www.crownintl.education/>).

Objective

The concerned paper entitled ‘International Centre for Curriculum and Research Development (ICCRD): The foundation, aim and future of an interdisciplinary & advanced unit of CUICI, Argentina, South America—A Case Study’ is kind of case study on one of the emerging and futuristic institute called International Centre for Curriculum and Research Development; the present paper carried with following aim and agenda—

- To get a basic idea and view on existing and modern educational systems with reference to higher educational institutes and universities.
- To learn about the curriculum designing with basic features of a curricula Graves’s Models and Murdoch’s model in designing.
- To get an idea on delivery model on educational curricula, technology interaction on offering educational curricula etc.
- To get a brief detail on Crown University International Chartered Incorporated (CUICI) with its features.

- To find out the current and future aim and agenda on International Centre for Curriculum and Research Development (ICCRD).
- To get the knowledge on International Centre for Curriculum and Research Development (ICCRD) including features, functions and future course of action.
- To learn about the research areas and similar institutes, worldwide related to the International Centre for Curriculum and Research Development (ICCRD) at a glance.

About ICCRD

Crown University International Chartered Incorporated (CUICI) is an entity is duly incorporated under the International Laws of 1704,1776 and 1787 in United States of America at Office of First State (State of Delaware) with chartered file number: 7594662 as a World Wide Institutes of higher learning, education & training with International Trade Mark registered of logo with an international trademark order of receipt number: 668383, Customer number:270163 in United States of America and Official Partner of United Nations Global Compact and properly Accredited, Registered and Licensed with the following bodies: Ministry of Education, Ministry of Health of Santa Cruz Province , Argentina in South America, Board of Quality Standard in collaboration with International Network for Quality Assurance Agencies in Higher Education (INQAAHE) in Europe, Europe Qualifications Framework , Europe Union and also recognized by International Association of Transnational Universities, Crown University International Chartered Inc. is a member of registered participant of International Association of Universities (IAU) Conference which is an official partner of UNESCO. The IAU secretariat is based in Paris and is located at the headquarters of UNESCO and Crown University International Chartered Inc. Certificate is a Legal Tender Document both for Public and Private.



Fig. 1: Official logo of Crown University International Chartered Incorporated (CUICI)

Whereas, International Centre for Curriculum and Research Development (ICCRD) is an academic unit of the Crown University International Chartered Incorporated (CUICI) that is responsible for the different activities related to the curricula, syllabus, research & development activities—both in general educational aspects and also involvement in such affairs in other subjects and steams viz. Sciences, Technologies, Architecture, Management and Business Studies etc. The curriculum is most important facet in education and learning.

We know that the curriculum is the lessons as well as the academic content that is offered in an academic unit or program or in a course/ module. As part of the standard definition, curriculum is can be defined as the program or courses offered by an academic institutions or school, though it is important to note that it is rarely used in such a general sense in schools^{[3],[4]}. In other words, curriculum typically the knowledge components as well as skillets that requires by the learners to expected to learn as per the learning standards and objectives viz. studying the prescribed units, lessons, assignments, projects etc. There are different models on Curriculum & course designing and the ICCRD following the Graves’s Models and Murdoch’s model in designing the same in apart to latest interdisciplinary components including in the course gradients (refer Fig. 2 & 3).

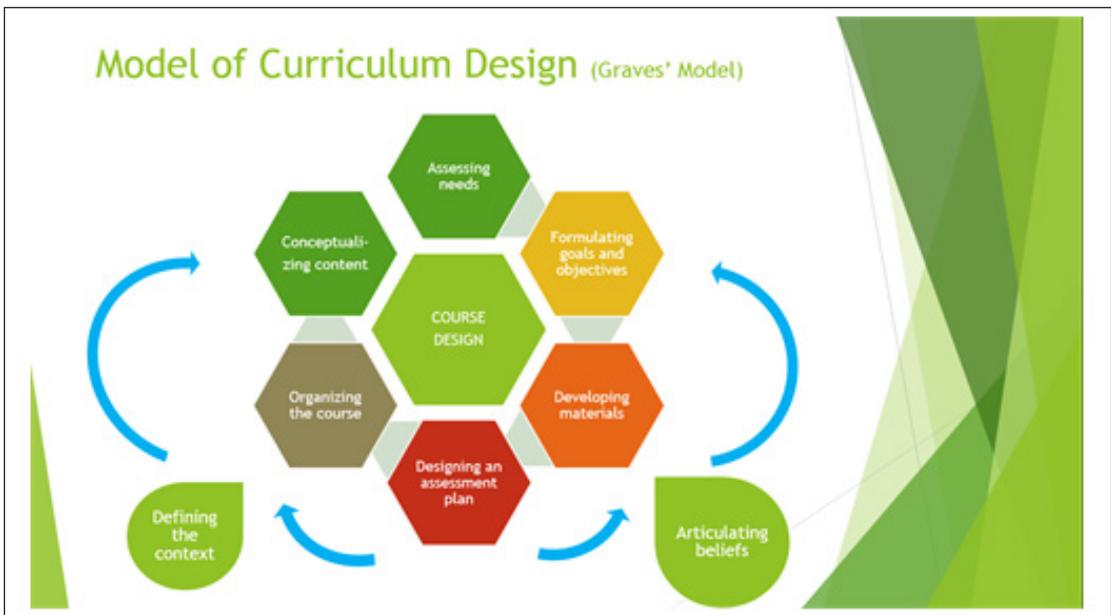


Fig. 2: Graves Model in Curriculum Designing

The components of getting knowledge in respect of curriculum are the books, study materials, study and knowledge based videos, presentations etc. As part of the curriculum, different methods are used for the evaluation of the learners. Hence in every course/ program there should be a specific learning standards, assignments, knowledge based materials to be used for the organization of the course. International Centre for Curriculum and Research Development (ICCRD) is responsible to get and meet these standards at par with other international institute for teaching and learning. ICCRD is playing a liaison among its schools/ faculties/ departments/ units/ centers to reach the standard and prescribed curriculum; including proposed curricula and models. Further, International Centre for Curriculum and Research Development (ICCRD) as an academic unit of the Crown University International Chartered Incorporated (CUICI) also involved in making healthy research activities of its different units viz.—

- Schools and Faculties of the of the Crown University International Chartered Incorporated (CUICI).
- Departments of the of the Crown University International Chartered Incorporated (CUICI).
- Units of the of the Crown University International Chartered Incorporated (CUICI).
- Centers of the of the Crown University International Chartered Incorporated (CUICI) etc.

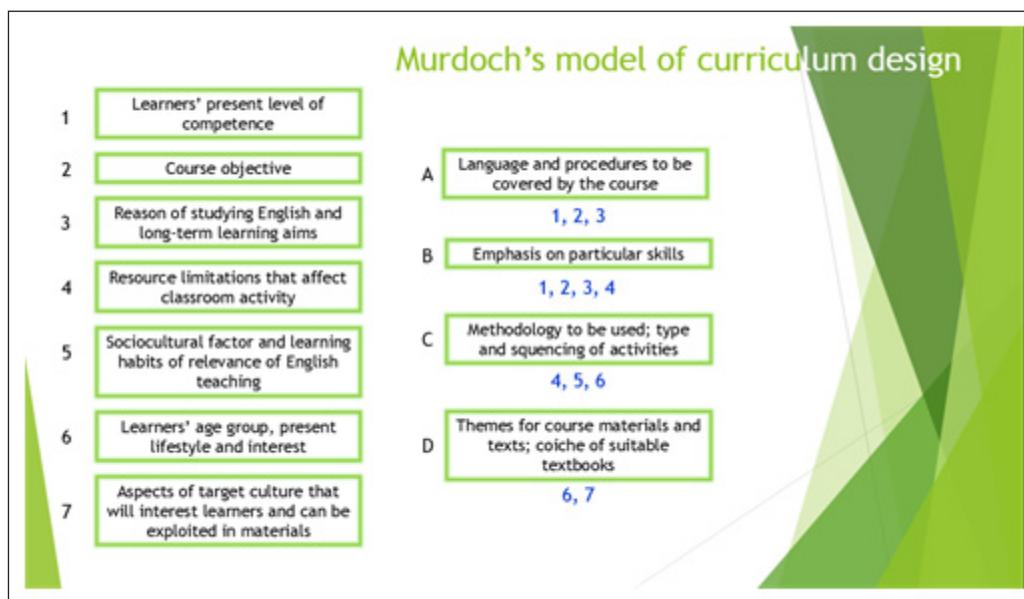


Fig. 3: Murdoch's Model and steps in curriculum development

Vision & Mission of ICCRD

As Crown University International Chartered Incorporated (CUICI) is an entity with international registration, accreditation and presence in United States of America of Delaware and with the following Partners (but not limited to)—

- United Nations Global Compact,
- Ministry of Education, Ministry of Health of Santa Cruz Province, Argentina in South America,
- Board of Quality Standard in collaboration with International Network for Quality Assurance Agencies in Higher Education (INQAAHE) in Europe,
- Europe Qualifications Framework, Europe Union,
- International Association of Transnational Universities etc.

So, International Centre for Curriculum and Research Development (ICCRD) is aiming to reach all the aim and objective of its parent body with interest to be a global player in education, training, research and development activities directly by its jurisdiction and or by other bigger units of the Crown University International Chartered Incorporated (CUICI).

Need of ICCRD

International Centre for Curriculum and Research Development (ICCRD) as an academic unit of the Crown University International Chartered Incorporated (CUICI), engaged in the curriculum and research development, it is well known that the terms *curriculum* is (also called as *curricula*) basically fall under the educational contexts and may for a qualification or may not be, further precisely defining curriculum is difficult one because they could be applied to all or only few component within a school's academic program or similar facets^{[6],[9]}.

Teachers and their team at CUICI normally develop their own curricula and also refining, revised and improve the same over years at par with the students need, industrial requirement and what is practiced in other leading educational institutes and in similar programs. As, curriculum is encompassing an institutions academic requirements for graduation and the same is common in CUICI, including students selection/choice in courses/ papers in a degree and pass in the same, completion the credits other requirements including seminar, group discussion or capstone project or community-service services/ hours^{[8],[10]}. After viewing such aspects the ICCRD is involved in curriculum revising and development at par the current trends practiced in other countries too.

As curriculum encompasses different kind of potential aspects related to the education as well as instructional practices, the ICCRD is engaged in such a way so that teachers should spend less time regarding studying, discussing, analyzing, incorporating the curriculum including they way to offer the knowledge by structure, organization, as well as deliver lessons with more specific strategies for learning acquisition and educational delivery. As Crown University International Chartered Incorporated (CUICI) is dedicated to be a global institute by offering different educational programs through its different academic units in this regard International Centre for Curriculum and Research Development (ICCRD) plays a liaison in better designing, redefining and delivery of a program or courses or to reach the specified aim of an institutions by following bellow mentioned requirement that practiced in a standard curriculum and development as well, viz.—

- Standards requirements and defining of a program/ courses.
- Assessment requirements of a program/ courses.
- Curriculum alignment for the units of CUICI
- Curriculum philosophy inclusion in CUICI model
- Curriculum packages to reach in CUICI goal
- Curriculum resources and delivery

- Curriculum standardization at par with other leading international institutes
- Curriculum scripting etc.

Objective of ICCRD

International Centre for Curriculum and Research Development (ICCRD) is an academic unit of the Crown University International Chartered Incorporated (CUICI) is serving as an independent academic cum supporting body to other academic units of the CUICI regarding the curriculum development, educational research including future pedagogies. International Centre for Curriculum and Research Development is dedicated with the designing of curriculum for its Faculty with close cooperation. The e-content designing and development is another objective of International Centre for Curriculum and Research Development for different subjects of the academic units of CUICI based on need. Further, the ICCRD is interested to hold academic events related to curriculum development, electronic content, research aspects, computing etc. As a whole it is planned to reach the following agendas—

- The International Centre for Curriculum and Research Development is engaged to strengthening analysis, review, evaluation, development education systems including.
- International Centre for Curriculum and Research Development is to be engaged on fundamental and practical issues of research in education and other prescribed course/ program of study at CUICI.
- To engage in research aspects and also for policy implementation, finding prospects in educational aspects and other streams, subjects offered by the CUICI and other future based.
- To developed educated master and doctorate degree holders at par with the international institutes.
- To develop the e-content in different modes not only in English but also in other required and demanding subjects as CUICI is an international entity and it should be based on students enrolled and interest.
- To hold different academic events on the subjects related to curriculum designing, development, electronic resources and content, research methods and development, computing in education, IT in research etc.
- To offer the educational programs; mainly short term in the field of education, training and research aspects including on other subjects with research and educational areas viz. Management Education, Researchers in Chemistry.
- To offer the joint programs to offer the programs and courses with other academic body of CUICI and also other institutions for developing and un developed nations and regions as well.

- ❑ Organizing as well as conducting training programs, in-service courses which are relevant to the market in collaboration with interested and relevant institutions worldwide.
- ❑ International Centre for Curriculum and Research Development (ICCRD) has aimed with organize, conducting curriculum and research development to reach and help others interested in the areas of ICCRD.
- ❑ As, CUICI is an international institutes and offers various educational programs worldwide by its own or affiliated campus/ institutes in different mode of study so ICCRD is also responsible to hold academic events viz. seminars, symposium, workshop, webinars, conferences on different subjects internationally in different mode and levels.
- ❑ To publish syllabi of the program, teacher's manuals of the Crown University International Chartered Incorporated (CUICI) with proper assistance from other institutes.
- ❑ To disseminate healthy knowledge of new curricula, teaching methods, teaching aids which are practiced internationally and also liaison with industries and organizations.

Research Areas of ICCRD

International Centre for Curriculum and Research Development (ICCRD) is deeply engaged in the following traditional and emerging areas of research, as a trust area (but not limited to) under the Crown University International Chartered Incorporated (CUICI)—

- ❑ Curriculum Design & Development
- ❑ Research Methods
- ❑ Computing in Research
- ❑ IT in Curriculum and Development
- ❑ Pedagogy
- ❑ E- Content Development
- ❑ Content Management in different subjects
- ❑ Equality and Equity in education
- ❑ Skill development
- ❑ Newer models in teaching & learning
- ❑ Online education
- ❑ Educational Technology
- ❑ Emerging Technologies in Education & Research

- Curriculum, Education and Training in different countries
- Education in Developed Vs Developing Nations
- Industry-Academia Interface Management
- Work Integrated Learning
- Learning Analytics
- Educational, training and technological aspects in the subjects and streams (that are practiced in CUICI) viz. Social Science & Economics, Management and Business Administration, Engineering and Architecture, Science and Technology, Information Science and Technology etc

Work on Progress

International Centre for Curriculum and Research Development (ICCRD) as an academic unit of the Crown University International Chartered Incorporated (CUICI) is following the model of educationalist Smith to reach its educational and research goals viz.—

- Diagnosis of needs.
- Formulation of objectives.
- Selection of content.
- Organization of content.
- Selection of learning experiences.
- Organization of learning experiences.
- Determination of what to evaluate and of the ways and means of doing it.

ICCRD is heavily engaged in fulfillment of its aim and agenda by following the above mentioned steps with the help of its Faculty Councils and Academic and Research Units. Technology plays a leading role in education, training, research and educational administration; and in this regard the ICCRD is following the JISC, UK model in technological integration and interaction, please refer Fig. 4 in this regard.

International Centre for Curriculum and Research Development (ICCRD) is engaged in developing new strategies, models, programs, events etc in diverse field of study and research with special focus on interdisciplinary areas, skill based programs and academic units, industry-job integrated programs and units development etc.

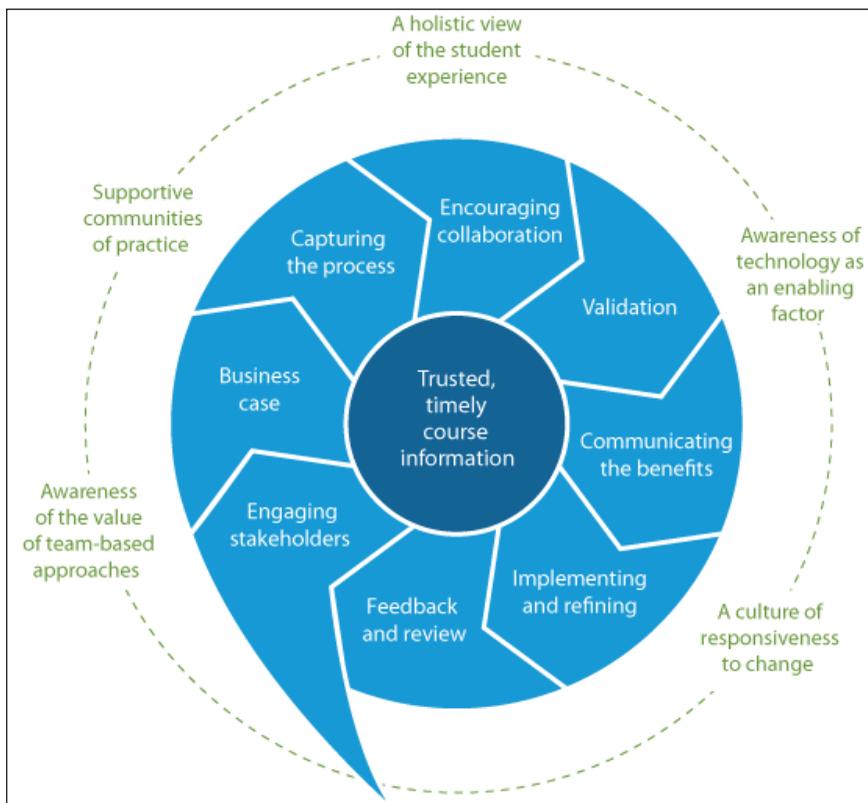


Fig. 4: ICCRD is following the JISC, UK model in technological integration and interaction in educational activities and curriculum

Similar & Allied Institutes like ICCRD: Internationally

International Centre for Curriculum and Research Development (ICCRD) is developed as an academic unit of the Crown University International Chartered Incorporated (CUICI) at par with other institutes of such kind available and initiated world wide viz.—

- Centre for Curriculum Redesign (CCR), Boston, United States, North America (<https://curriculumredesign.org>)
- Centre for Curriculum Research, Policy and Educational Development (CCERED), School of Education, Central University of Punjab, Bathinda, Punjab, India, South Asia (http://cup.edu.in/school_education/node/3)
- Centre for Curriculum Development, National Institute of Technical Teachers Training and Research, Chennai, India, South Asia (<https://www.nitttrc.ac.in/curriculum.php#top>)

- Faculty and Curriculum Development Centre, OCAD University, Ontario, Canada, North America (<https://www.ocadu.ca/services/faculty-curriculum-development-centre>)
- Shannon Curriculum Development Centre, Shannon, Co. Clare, Western Europe (<http://www.clarelearningnetwork.org/clln/www/index.asp?magpage=5&tid=3921>)
- National Curriculum Development Centre (NCDC), Bonn, Germany, Europe, (<https://unevoc.unesco.org/home/Explore+the+UNEVOC+Network/centre=400>)
- The National Curriculum Development Centre (NCDC), Ministry of Education and Sports (MoE&S), Govt. of Uganda, Uganda, Africa (<https://www.ncdc.go.ug/content/about-ncdc>)
- Curriculum Development Centre, Ministry of Education, Science and Technology, Government of Nepal, Kathmandu, Nepal (<https://moecdc.gov.np/>)
- Curriculum Development Center (CDC), Pokhara University, Pokhara, Nepal (<https://pu.edu.np/academics/cdc/>)
- International Centre for Research & Development (ICRD), Asia (<https://theicrd.org/>)
- Amrita Centre for Research and Development (ACRD), Kollam, Kerala, India (<https://acrd.org.in/about.html>)
- The body of ICCRD is following such institutes aim & objectives, functions and activities, strategies to reach the centre goals at par with international trend.

Human Resources & Board in ICCRD

Crown University International Chartered Incorporated (CUICI) helps in different means to reach and fulfillment of International Centre for Curriculum and Research Development (ICCRD) under the directions, supervision of the following academicians—

- *The Emir of Damaturu, Alhaji Shehu Hashimi II Ibn Umar El-Kanemi*, Chancellor, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Prof (Dr) Bashiru Aremu, Vice Chancellor, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Joseph Nyumah Boakai Sr. Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Dist. Prof. Dr. (h.c.) Luis Emilio Abad, American Grand Provost & Dean, Faculty of Medicine and Health Sciences, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Dr. Mogana S. Flomo, Jr., Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America

- Professor Sir Akanfe Kolapo, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Professor. Sir, Abhiram Kulshrestha, World Grand Registrar, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Emeritus Prof. (Sir) Dr. Abdel-Badeh Mohamed Salem, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Prof Sir (Dr) Anoop Swarup, Member, Asia Grand Provost, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Prof Dr Kemal Yildirim, Dean, Faculty of Social Science & Economics, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Dr. Bikash Sharma, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Associate Prof (Dr.) Sir Tee Mac Omatshola Iseli, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Dr. Alicia Margarita Kirchner, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Rev. Dr. Sir Israel Kofi Nyarko, Member, Grand Board of Trustee, Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America
- Dr. P.K. Paul, Executive Secretary, International Centre for Curriculum & Research Development (ICCRD), Crown University Int'l Chartered Inc., Santa Cruz, Argentina, South America

CONCLUSION

There are various benefits of institutions like CUICI due to its nature. One of the important inclusions on its feature is that it is not only established worldwide but also it is internationally accredited and among these international accreditation bodies important are BQS— The Board of Quality Standards is an autonomous international quality assurance regulator and a member of the international quality assurance agencies for higher education (INQAAHE), Spain; whereas INQAAHE established in 1991 and an International Quality Assurance body that works closely with National Accreditation bodies and academicians to control educational quality in around 140 countries. It is also member of International Association of Transnational Universities is a worldwide education accrediting network following the GAAP standards of the board of quality standards International Centre for Curriculum and Research Development (ICCRD) as an academic unit of the Crown University International Chartered Incorporated (CUICI) and differs from other centre of CUICI as it is closely works with other bodies and helps in different academic activities. Hence this is not only concentrated on educational aspects, curriculum, research and development but also in different subjects and fields.

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