

**The Standard Criteria for Investment Activities to obtain the approval of the Ministry of
Agriculture, Livestock and Irrigation under paragraph (d) (3) of the MIC
Notification(15/2017)**

Sr. No	Business Activities	Criteria
1.	Fish Resource and Variety Investment Business (ISIC 03)	
	1. Aquatic animal Breeding and Producing Business (Aquaculture)	(a) Must be established on La/ Na 39 or La/Ya 30 registered land; (b) Only after obtaining licence from the Department of fisheries which is issued in conformity with existing Land Laws can fish culture be done on other land rather than on the specified fish culture land; (c) Aquatic Animal Breeding and Producing Business shall apply for a lease in accordance with the Law relating to Aquaculture law (1989); (d) Production must be compatible with the environment and proper methods must be used.
	2. Aquarium fish culture Import and Sale of Fishery and Collection of Fish Breeders	(a) A complete background history / record of types of aquarium fish and heredity are to be kept; (b) Certificate from related country testifying that aquarium fish to be import for breeding is of good quality and disease free; (c) Farm and Hatchery Service Record and Testimonial Certificate from related country are required; (d) Photograph records and place for breeding

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		<p>are to be accurately submitted;</p> <p>(e) Must undergo inspection by the Department of fisheries to ensure that the fish import is the kind that will not have an impact on the environment and heredity;</p> <p>(f) The import / export business of marine/aquatic products must conform with the Technical Regulations issued by the Department of fisheries;</p> <p>(g) Aquarium fish culture, Import and Sale of Fish Fry and Collection of Fish Breeders shall apply for a lease in accordance with the Law relating to Aquaculture Law (1989).</p>
3.	Import Service of Raw feed for Fish culture Medicines using in Fish farm	<p>(a) Full evidence of documents regarding Raw Fish Food Producing Factory;</p> <p>(b) Accurate specification of ration of compounds in raw food;</p> <p>(c) Accurate specification of composition in formulation feed;</p> <p>(d) The import / export business of marine/aquatic products must conform with the Technical Regulations issued by the Department of fisheries;</p> <p>(e) Business for Import Service of Raw feed for Fish culture and Medicines using in fish farm shall apply for a lease in accordance with the Law relating to Aquaculture Law (1989).</p>

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4.	Fish / Prawn Breed Import Service	<p>(a) A Full background history / record of types of fish / prawns species and heredity must be kept regarding fish / prawns to be imported;</p> <p>(b) Certificate from the relevant country that the fish / prawn Post Larvae to be imported are of good quality and disease free and the Fry Movement Document certifying that a proper and systematic production was done, are to be included;</p> <p>(c) Farm and Hatchery Records, Testimonials and Business Licence for breeding are to be submitted in full;</p> <p>(d) The imported fish must undergo inspection by the Department of fisheries to ensure that the fish to be imported are the kind that will not have an impact on the environment and heredity;</p> <p>(e) The import / export business of Marine / aquatic products must conform to the Technical Regulations issued by the Department of fisheries;</p> <p>(f) Fish / Prawn Breed Import Service shall apply for a lease in accordance with the Law relating to Aquaculture Law (1989).</p>
5.	Marine/Aquatic Products and Collection of Types of Fish Breed Business	<p>(a) The Marine/Aquatic products for marketing are to be kept or stored only in permitted location/place;</p>

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		<p>(b) Only the fisheries products mentioned in the licence must be collected for work;</p> <p>(c) During the carrying process of sold fisheries Products from one area to another, it shall be able to carry only with the include letter of Product Movement Documentation issued by respective Fishery office regarding the Department of Fisheries;</p> <p>(d) Marine / Aquatic Products and Collection of Types of Fish Breed Business shall apply for a lease in accordance with the Law relating to Aquaculture Law(1989) and respective State and Regional Freshwater Fishery Law.</p>
6.	Marine/Aquatic Products Repair Factory	<p>(a) The products are to be repaired in accordance with GMP / HACCP system;</p> <p>(b) Only the aquatic products mentioned in the licence must be used for work;</p> <p>(c) Permitted Aquatic Products must be exported only to the concerned country which has permission to import the said products;</p> <p>(d) The import / export business of marine / aquatic products must conform to the Technical Regulations issued by the Department of Fisheries.</p>
7.	Aquatic Business Ice Factory	<p>(a) Certificate from the Food and Drugs Administration Department of the Ministry</p>

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		<p>of Health is required;</p> <p>(b) The import / export business of Marine / Aquatic products must conform to the Technical Regulations issued by the Department of Fisheries.</p>
2.	Marine fishing (ISIC 0311)	
	1. Fishery carried out with Foreign Fishing Vessel	<p>(a) Must have permission of Union Government (or) Ministry;</p> <p>(b) Must have Representative Office in Myanmar;</p> <p>(c) Fishing shall be done in the area demarcated by the Department;</p> <p>(d) Foreign Fishing shall be obtained in accordance with Fishing Right of Foreign Fishing Vessels (1989) and Myanmar Marine Fisheries Law (1990).</p>
	2. Joint Fishery Services	<p>(a) Must have permission of the Union Government (or) Myanmar Investment Commission;</p> <p>(b) For Joint Fishery, the Joint Venture Company has been established in accordance with Myanmar Company Law and Rules and Regulations of Myanmar Investment Commission;</p> <p>(c) Agreement or Contract must be made with the Department of Fisheries;</p> <p>(d) Fishing shall be obtained in accordance with Fishing Right of Foreign Fishing Vessels (1989) and Myanmar Marine Fisheries Law (1990).</p>

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	3.	Coastal Fishing Services	<p>(a) The Coastal Fishing water is demarcated up to 10 nautical miles from the shore line to the seaward side and fishing must be done within that area;</p> <p>(b) The length of the vessel must not be over 30 ft and engine power is not to be over 25 horse power;</p> <p>(c) Coastal Fishing shall be obtained in accordance with Myanmar Marine Fisheries Law (1990).</p>
	4.	Off-shore Fishing Services	<p>(a) Permission is granted for Fishing outside Coastal Fishing water areas in exclusive economic zone;</p> <p>(b) The fishing vessel must have the length of above 30 ft and the engine power must be above 25 horse power;</p> <p>(c) The vessel needs to be registered at the Department of Marine Administration;</p> <p>(d) Fishing is to be done in the Department's demarcated area;</p> <p>(e) Off-shore Fishing shall be obtained in accordance with Myanmar Marine Fisheries Law (1990).</p>
3.		Manufacturing and distribution of veterinary biological products	<p>(a) Regarding the manufacturing of Veterinary biological products, the manufacturer shall follow the instructions defined by OIE Manual for Diagnostic Test and Vaccines for Terrestrial Animal to be ensured the international standards for purity, safety, sterility and efficacy;</p>

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		<p>(b) The manufacturer shall allow the inspection of vaccine whether the vaccine matches with the filed strain or not;</p> <p>(c) The biological products shall be inspected at LBVD's Laboratory in advance before distribution to the market;</p> <p>(d) The manufacturing processes shall meet the ASEAN guideline on GMP for Vaccines/ Drugs;</p> <p>(e) For implementation of clinical study, the manufacturer shall follow Good Laboratory Practice (GLP) and Good Clinical Practice (GCP);</p> <p>(f) The manufacturer shall have the provisions of Research and Development facilities;</p> <p>(g) Importation of Genetically modified organism (GMO) is not allowed.</p>
4.	Manufacturing and Distribution of Veterinary Drugs	<p>(a) Facility and Products shall be subjected to prior-inspection for each product in compliance with restricted/ prohibited and allowed veterinary medicinal products (VMP);</p> <p>(b) Manufacturing and Distribution of VMP shall be subjected to inspection for compliance with Good regulatory practice (GRP), Good Manufacturing Practice (GMP) and Hazard Analysis Critical Control Points (HACCP) ;</p> <p>(c) Shall be comply with ASEAN guideline on GMP for Animal Vaccines/Drugs;</p> <p>(d) Shall be comply with GLP, GCP in order to conduct Clinical Study;</p>

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		<p>(e) Shall have Research and Development facility;</p> <p>(f) Shall have registration for production (facility and production) and shall apply for product approval/ recommendation by LBVD.</p>
5.	Commercial livestock farming	<p>(a) The processes shall meet SPS measures for safe international trade;</p> <p>(b) Controlling plans for Diseases such as Transboundary Animal Diseases, Zoonotic diseases and Emerging Diseases shall be practiced;</p> <p>(c) For food safety context, GAHP shall be applied during the whole animal production process;</p> <p>(d) Raw materials used for commercial production shall come from domestic source;</p> <p>(e) Good Animal Husbandry Practice (GAHP) and Good Manufacturing Practice (GMP) shall be adopted for commercial poultry farming to meet ASEAN Biosecurity Management Manual;</p> <p>(f) Shall raise the poultry on the evaporated farming system.</p>
6.	Breeder farm and Hatchery) (Poultry)	<p>(a) Good Animal Husbandry Practice (GAHP) and Good Manufacturing Practice (GMP) shall be adopted for commercial poultry farming to meet ASEAN Biosecurity management Manual;</p> <p>(b) Importation of Grand- parent stock (GP), Parent Stock (PS) shall be subjected so as to control the emerging, re-emerging</p>

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		diseases, terrestrial diseases and zoonotic diseases.
7.	Genetic research, Genetic conservation and distribution of animal breeds	<p>(a) Conducting the research on conservation of genetic, native original breeds shall be under the control and supervision central research committee;</p> <p>(b) All the activities shall be complied with LBVD's Livestock policy;</p> <p>(c) Shall fully provide facilities for research and development activities.</p>
8.	Importation, Production and Marketing of the animal breeds (Breeding animals, Frozen semen stall and Embryos)	<p>(a) Imported breeding animals and genetic resources (frozen semen stall and embryos) shall be free from TADs, Zoonotic diseases, Emerging and reemerging diseases;</p> <p>(b) Shall imported only animal breeds which are suitable for Myanmar Livestock practice.</p> <p>(c) All the practices shall be complied with LBVD's livestock policy;</p> <p>(d) Importation and production of genetically modified animals is not allowed;</p> <p>(e) All the practices shall be in line with ASEAN GAHP.</p>
9.	Laboratory services for the safety of animal feeds and animal products	<p>(a) SOP for Food safety shall be subjected for quality assurance;</p> <p>(b) Issuing of Quality assurance shall be conducted according to the existing laws;</p> <p>(c) The result shall be credited by ISO (17025) referent laboratory.</p>

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10.	Laboratory services for the animal diseases diagnosis	<p>(a) Laboratory Diagnostic services for trade impact zoonotic diseases shall be subjected to prior-negotiation with OIE;</p> <p>(b) The laboratory shall be subjected to inspect the level of biosafety and biosecurity for the accreditation of laboratory;</p> <p>(c) The laboratory services shall present the valid work plan to ensure Good Laboratory Practice.</p>
11.	Services on research and surveillance for animal health	<p>(a) Animal welfare and disease control plan shall be inspected whether these are in line with the validity of Central Research Supervisory Committee.</p> <p>(b) Experimental facility for research and surveillance shall be inspected by BVD in advance.</p>
12.	Importing, production, domestic marketing and re-exporting of seed	<p>On purchasing of seeds, the instructions for use mentioned by Myanmar Language and shall mention correctly and clearly in accordance with section 18(d) of the Seed Law for buyers to easily understand and conform to.</p> <p>Seed Import and Export</p> <p>Any Persons desirous of introducing the new plant variety to do adaptable test for the purpose of Varietal Recognition Certificate shall apply to the National Seed-related Committee in accordance with paragraph 3 of the procedures relating to the Seed Law, by form (1) as the following facts:</p> <p>(a) A copy of Seed Standard Certificate issued</p>

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			<p>by the related Country in accord with the International Seed Testing Association Rule;</p> <p>(b) A Phytosanitary Certificate is required from the related country;</p> <p>(c) Qualitative, Quantitative and Distinct Characteristics of the new plant variety to be imported;</p> <p>(d) GMO or Non GMO Certificate;</p> <p>(e) Copy of Company's Registration Certificate (Form 6, 26).</p> <p>Recognition Certificate for new plant variety</p> <p>To obtain the Recognition Certificate for new plant variety, application must be sent to the National Seed-related Committee in accordance with paragraph 6 of the procedures relating to the Seed Law, with Form (3) as the following facts:</p> <p>(a) Sample seeds of new plant variety (exemption for parental lines and perennial crops);</p> <p>(b) Records of new plant variety according to the growth stages of parental lines and perennial crops;</p> <p>(c) Photo records concerning with new plant variety according to the growth stages;</p> <p>(d) Qualitative and Quantitative Characteristics of the new plant variety;</p> <p>(e) Other Distinct Characteristics of the new plant variety;</p>

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			<p>(f) Approval from the related partner association for varietal registration and seed business;</p> <p>(g) Recommendation letter for host and characteristics of species;</p> <p>(h) GMO or Non GMO Certificate;</p> <p>(i) Copy of Company's Registration Certificate (Form 6, 26);</p> <p>(j) Seed Samples and fees for adaptability test;</p> <p>(k) Report of Data Analysis;</p> <p>The Recognition Certificate fee must be paid if it is allowed by the National Seed-related Committee to issue the recognition certificate. A certificate holder shall abide by the terms and conditions contained in the Recognition Certificate.</p> <p>The Seed Testing Laboratory</p> <p>Any person desirous of establishing the Seed Testing Laboratory shall apply to the National Seed-related Committee. in according with paragraph 11 of the procedures relating to the Seed Law, with form (5) as the following facts:</p> <p>(a) The type of building (measurement, floor plan in detail shall be attached);</p> <p>(b) Full address;</p> <p>No. ----- Street ----- -----</p> <p>Quarter/ Ward -----</p> <p>Township -----</p> <p>District ----- Region /</p>

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		<p>State -----.</p> <p>(c) Lab Equipment and materials (with attached list);</p> <p>(d) Number of skilled Technicians (personal history, qualifications, testimonials to be attached);</p> <p>(e) At least bachelor or degree and Seed puality testing technique training certification holder which is organized by Department of Agriculture.</p> <p>Seed Business License</p> <p>(a) A person desirous of carrying out the seed business to obtain a Licence shall apply to Technical Seed Committee on form (8) separately for each crop category;</p> <p>(b) It shall be allowed to apply a seed business licence only for variety, parental line and perennial crops that have been recognized by National Seed-related Committee.</p>
13.	Importing, production and distribution of varieties of plant	-
14.	Manufacturing, storage, distribution and exporting of agricultural pesticide, fertilizer, hormone, etc.	<p>The specification of fertilizer manipulated by the Fertilizer Committee are as below:</p> <p>(a) Specification of Natural Fertilizer Standard for N, P₂O₅, K₂O inclusion is not to be controlled. To have OM: 20% and above; and C: N 20% and under;</p> <p>(b) Compound Fertilizer: There must be 15% of the combination of N, P₂O₅,</p>

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		<p>K₂O (3 types) contained in the compound Fertilizer, or it must also have 15% if only two kinds are included;</p> <p>(c) Foliar Fertilizer: The specification of Foliar Fertilizer, if N, P₂O₅, K₂O is stated to be included, the nutrient content must be at least 5:2:2 or if all is contained, there must be at least 9%; if only two are contained out of the three, there must also be 9%. If it contains only Secondary Element and Trace element, the nutrient content must be permit as that of plant nutrition/nourishment percentage;</p> <p>If Foliar Fertilizer Contains Secondary Element and Trace Element, the nutrient content of N, P₂O₅, K₂O permitted must be 5:2:2 or 9 without consideration whether it is contained fully or not.</p> <p>(d) Bio Fertilizer;</p> <ul style="list-style-type: none"> - If the name of the fertilizer includes “Bio”, laboratory testing shall be done to see whether it contains Microorganism. - The expiry date, methods of storage must be stated on the packing.
15.	Production, Distribution and Exporting of Hybrid	(a) The parental lines must be approved by the related partner association who has the

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	Paddy	<p>breeder rights of parental lines for varietal registration and seed business;</p> <p>(b) When importing for parental lines, Phytosanitary certificate will be submitted. Moreover, must be mentioned resistant or tolerant score of pest and disease;</p> <p>(c) Recognition Certificate and Recommendation letter must be submitted for import and export;</p> <p>(d) Non-GMO Certificate must be submitted;</p> <p>(e) Seed Business Licence has been received in accordance with the Seed Law or the Law amending to the Seed Law and the procedures relating the Seed Law;</p> <p>(f) Field inspection and laboratory test must be passed;</p> <p>(g) The produced hybrid paddy (F1) must be distributed in accordance with section 18, 19, 24, 25, 26 and 38 of the Seed Law.</p>
16.	Laboratory services for agriculture	
	1 The Seed Testing Laboratory	<p>Any person desirous of establishing the Seed Testing Laboratory shall apply to the National Seed-related Committee. in according with paragraph 11 of the procedures relating to the Seed Law,with form (5) as the following facts:</p> <p>(a) The type of building (measurement, floor plan in detail shall be attached);</p> <p>(b) Full address;</p> <p>No. ----- Street ----- -----</p>

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			<p>Quarter/ Ward ----- Township ----- District ----- Region / State -----.</p> <p>(c) Lab Equipment and materials (with attached list);</p> <p>(d) Number of skilled Technicians (personal history, qualifications, testimonials to be attached);</p> <p>(e) At least bachelor or degree and Seed puality testing technique training certification holder which is organized by Department of Agriculture.</p>
2		Pesticide Test Laboratory	<p>(a) The objective of the design for laboratory should be for health and safety purposes namely, health and safety of work, e.g. sufficient work space and ventilation;</p> <p>(b) Laboratories, buildings and walls should be smooth and free from tear and cracks. The ceiling must also be Acid and Chemical Fume Resistant;</p> <p>(c) Laboratories must not be in water logged areas, free from noise, vibration, dust and bad odour;</p> <p>(d) The furniture for laboratory should differ from home-use furniture and must use chemical resistance laboratory furniture;</p> <p>(e) Exhaust fans and fume cupboards are to be installed for good ventilation;</p> <p>(f) Chemical store room is to be always well</p>

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			<p>ventilated to prevent from explosion;</p> <p>(g) Gas cylinders are to be kept in a room outside of the laboratory. Acetylene cylinders should always be kept and carried in an upright position;</p> <p>(h) The laboratory use GC, HPLC, AAS equipment must have temperature sensitivity. Therefore to have correct test results and long lasting use, air-con needs to be permanently installed;</p> <p>(i) To have systematic usage and storage of hazardous chemical substances, Standard Grade Pesticide (Analytical Grade) and Formulated Pesticide must be carried out systematically;</p> <p>(j) The emission of toxic fumes and particles by a laboratory should be managed to be as low as possible;</p> <p>(k) Laboratory toxic waste effluents are to be properly kept, stored and disposed;</p> <p>(l) Laboratory cleanliness and stability of electricity are needed to prevent electricity shock and fire hazard. Therefore, depending on power consumption, electricity installation should be done by certified electricians;</p> <p>(m) To have international ISO/17025 certification, the establishment of the building and its location, design and equipment and skilled technicians are</p>

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			<p>required to be in conformity with ISO standards;</p> <p>(n) Personal protective equipment must be issued for the lab-operator's safety:</p> <ul style="list-style-type: none"> (i) Eye protective equipment e.g. Goggles and spectacles; (ii) Acid and Chemical Fume resistant respirator; (iii) Chemical resistant apron; (iv) All kinds of gloves, laboratory coat (rubber or PVC, Cotton); (v) First aid medical treatment box; (vi) Fire alarm and fire extinguisher. <p>(o) Management should be done to decrease as much as possible, and to prevent the following hazardous conditions:</p> <ul style="list-style-type: none"> (i) Chemical Hazard: <ul style="list-style-type: none"> (a) Flammable substances e.g. Flash point low in chemicals, spontaneous reaction materials, chemical substances that can be energized; (b) Explosive substances and mixtures; (c) Corrosive substances; (d) Toxic substances. (ii) Physical Hazard: <ul style="list-style-type: none"> (a) Noise and vibration (e.g. near airport); (b) Extremes of temperature;

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		<p>(c) Extremes of pressure or vacuum;</p> <p>(d) Radiation hazard.</p>
3	Fertilizer Test Laboratory	<p>(a) The air temperature of laboratory work room should be constant 20-25°C and humidity should be kept at about 50 %;</p> <p>(b) Proper air ventilation is important to prevent hazardous and toxic fumes and gas from remaining in laboratory. The release of gases and fumes are controlled through fume hood trapped in acid and alkali solution and washed through flowing water;</p> <p>(c) Care is required in order to ensure that acid and hazard chemicals are stored in separate and safe rack;</p> <p>(d) An inventory of all equipment, chemicals, and glassware and miscellaneous items in laboratory should be maintained. For different purpose should be maintained suitable separate rooms. There should have 7 rooms;</p> <p>(e) Various types of gas cylinders needed in laboratory, such as Acetylene, Nitrous Oxide and Liquefied Petroleum Gas, must be kept under watch and properly sealed capped, and they must be stored in ventilated cupboard;</p> <p>(f) Hazardous chemical should be stored in plastic bottles. While working with chemicals, such as Perchloric Acid, a fume hood must be used;</p>

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			<p>(g) Chemical must be labeled properly, indicating their hazardous nature;</p> <p>(h) Bottles with inflammable substances need to be stored in stainless-steel containers.</p> <p>(i) Each country has special rules and methods for disposal of hazardous waste;</p> <p>(j) Cyanides, Chromates, Arsenic (As), Selenium (Se), Cobalt (co), and Molybdate are hazardous chemicals.They should never be disposed of in the laboratory sink but collected in a metal container for proper disposal at the specified places and in the manner described in national legislation for waste disposal;</p> <p>(k) Learn safety rules and use of first-aid kits. Keep the first- aid kit handy inconspicuous places in the laboratory;</p> <p>(l) Personal safety aids, such as laboratory coats, protective gloves, safety glasses, face shields and proper foot wear should be used;</p> <p>(m) Observe normal laboratory safety practices in cementing equipment to the power supply, in handling chemicals, and in papering solution of reagents. All electrical work done by qualified personal;</p> <p>(n) Maintain an instrument manual and log book for each item of equipment inorder to avoid mishandling accidents and damage to equipment;</p>

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			<p>(o) Keep work table/space clean. Clean up spillage immediately;</p> <p>(p) Wash hands after handling toxic/hazards chemical;</p> <p>(q) Never suck the chemicals by mouth but use automatic pipetting devices;</p> <p>(r) Use forceps/tongs to remove containers from hot plates, ovens, furnaces;</p> <p>(s) Do not use laboratory glassware for eating/drinking;</p> <p>(t) Never open a centrifuge cover until the machine has stopped;</p> <p>(u) Always put labels on bottles, vessels, and wash bottles, contain reagents, solutions, samples and water;</p> <p>(v) Handle perchloric acid and hazardous chemical in fumehood;</p> <p>(w) The quality of the laboratory may be considered adequate and acceptable it has the capacity on analytical results within the specified limits of errors, cost and time of analysis;</p> <p>(x) Quality control is an important part of quality assurance;</p> <p>(y) The operational technique and activities are as follow:</p> <p>(i) Check on the performance of the instruments;</p> <p>(ii) Calibration or standardization of instrument and chemicals;</p>

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			<p>(iii)Adoption of sample check system as a batch control within in the laboratory;</p> <p>(iv)External check: interlaboratory exchange programmed.</p> <p>Laboratory Test Standards</p> <p>(a) Safety precaution;</p> <p>(b) Procedures for operating instruments;</p> <p>(c) Analytical method and preparation of reagents;</p> <p>(d) Registration of sample</p>
17.		Research on agriculture and agricultural products	-
18.		Production of Seasonal Crop	<p>Seasonal crop production should follow Myanmar GAP protocol and specific crop GAP guidelines.</p> <p>The standard criteria of crop quality specifications are arranged according to ASEAN Standards for Horticultural Produce and other Food Crops.</p>