नक्सा पास सम्बन्धि दरखास्त फाराम

दरखास्त

श्री शहरी विकास तथा भवन निर्माण विभाग
ववरमहल, काठमाण्डौ ।

"राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" ले ब्यबस्था गरेको आधारमा निम्न जग्गामा ..... भवन निर्माण गर्न तपसिल बमोजिमको नक्सा तथा कागजात संलग्न गरी अग्रिम डिजाइन सहमति/जानकारीको लागि अनुरोध गरिएको छ ।

भवन निर्माण स्थल :–

.....जिल्ला.....न.पा/गा.वि.स/वडानं.....नक्सा नं.....कित्ता नं.....

कार्यालयको नाम :-
ठेगाना :- कार्यालयको छाप
फोन नं. :-
कार्यालयको तर्फबाट दस्तखत गर्नेको नाम :-
दस्तखत:-
पद :-
मिति :-

"राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" अनुसार डिजाईन प्रयोजनको निम्त प्रयोग गरिएको भवन संहिताको किसिम कुन हो सोमा रेजा √ चिन्ह लगाउनुहोस् ।

(क) "ईन्टरनेशनल स्टेट अफ आर्ट" (International State of Art)
(ख) प्रोफेसनली इन्जिनियर्ड बिल्डिङ्ग (Professionally Engineered Buildings)
(ग) म्यान्डेटरी रुल्स अफ थम्ब (Mandatory Rules of Thumb)
(घ) ग्रामिण क्षेत्रका लागि भवन निर्देशिका (Guidelines for Remote Rural Buildings – Low Strength Masonry / Earthern Buildings)

संलग्न कागजातहरु :-

१) आर्किटेक्चरल नक्सा थान :-

S. No.	Drawings	No. of Sheets
1	Floor plans.	
2	Elevations.	
3	Two sections – Longitudional Section and Crossection (One of the section should be through staircase).	
4	Site plan .	
5	Elevation of Doors and windows showing its openings and sizes.	
6	Staircase Details .	
7	Ramp Detail	
8	Others (if any)	

२) स्ट्रक्चरल नक्सा थान :-

S. No.	Drawings For frame structure	No. of Sheets
1	Column Reinforcement for critical column (indicate position of the column in structure)	
2	Critical beam reinforcement (indicate position)	
3	Slab reinforcement	
4	4. Staircase reinforcement	
5	5. Trench plan and toe wall detail	
6	6. Critical foundation detail (indicate position)	
7	7. Ductile detailing of Beam and column joint	
8	8. Other (if any)	
S. No.	**Drawings For Load Bearing Buildings**	**No. of Sheets**
1	Architectural plan of each floor showing vertical steel reinforcement at critical sections.	
2	Trench plan and foundation details	
3	Slab reinforcement	
4	Wall cross section	
5	Others (if any)	

३) स्यानिटरी नक्सा थान :-

S. No.	Drawings	No. of Sheets
1	Toilet detail plan (each floor)	
2	Roof plan	
3	Site plan	
4	Plans of Underground water tank, Septic tank, Soakpit & Manhole	
5	Isometric drawing (flow daigram chart)	
6	Section (toilet with duct detail)	
7	Drainage detail	
8	Fire fighting system.	
9	Others (if any)	

४) **ईलेक्ट्रीकल नक्सा थान :-**

S. No.	Drawings	No. of Sheets
1	Layout	
2	Wiring	
3	Schematic	
4	Others (if any)	

५) नापी नक्सा :-

६) भवन डिजाइनमा संलग्न प्राविधिक वा परामर्शदाता/ संस्था वा व्यक्तिको नाम, ठेगाना :-

७) भवन निर्माणमा संलग्न प्राविधिक वा परामर्शदाता/ संस्था वा व्यक्तिको नाम, ठेगाना :-

८) संलग्न प्राबिधिक बिबरण फारामहरु :-

(क) आर्किटेक्चरल डिजाइन :- ☐छ ☐छैन
(ख) स्ट्रक्चरल डिजाइन :- ☐छ ☐छैन
(ग) स्यानिटरी डिजाइन :- ☐छ ☐छैन
(घ) ईलेक्ट्रीकल डिजाइन :- ☐छ ☐छैन

नोट :

१) स्केलको हकमा सवै नक्साहरु १ :१०० वा १" = ८' हुनु पर्ने र डिटेलहरु १ :५० वा १" = ४' भन्दा कमको हुन नहुने । साईट प्लानको हकमा एक रोपनी सम्म १ :१०० वा १" = ८' र एक रोपनी देखी माथी १ :२०० वा १" = १६ ' हुनु पर्ने ।

२) डिजाईन सहमति प्रदान गर्ने क्रममा निर्माण स्थल निरक्षण गर्नु पर्ने आवश्यक भएमा सम्बन्धित प्रावधिकहरुबाट आवश्यकता अनुसार निर्माण स्थल निरीक्षण गराईने छ ।

(कुनै परामर्शदाता/ ब्यक्ति/ संस्थाबाट डिजाइन वा निर्माण सुपरीवेक्षण हुने भए मात्र ।)

३) यसै साथ संलग्न ***Architectural, Structural, Sanitary and Electrical*** नक्साहरुमा नेपाल ईन्जिनियरिङ परिषद्मा दर्ता भएको व्यक्तिले लर्ता नं उल्लेख गरी दस्तखत गरेको हुनु पर्ने छ ।

प्राविधिक बिबरण फाराम
(क) आर्किटेक्चरल डिजाइन सम्बन्धि
(सम्वन्धित प्राविधिक वा परामर्शदाता वाट भराउनु पर्ने)
Forms
for
NBC Code 206:2003- Architectural Design Requirements.

(In case of many buildings, fill up the form for main building only)

Type of Building …….

Building Elements	As per Submitted Design	Remarks
1.0 Staircase		
1.1 Min.tread width of staircase	…….mm excluding nosing	
1.2 Riser height of staircase	…….mm	
1.3 Clear width of staircase for		
a) Hospital	…….mm	
b) Auditorium	…….mm	
-below 500 capacity	…….mm	
-Above 500 capacity	…….mm	
c) Others	…….mm	
1.4 Height of handrail	…….mm	
1.5 Max. no of riser in one Single flight	…….Nos.	
1.6 Max. head room under staircase from the nosing of the tread	…….mm	
2.0 Exit		
2.1 Max. travel distance to exit point in each floor	…….mm	
2.2 Min. width of exit door including frame	…….mm	
2.3 Min. height of exit door including frame	…….mm	
2.4 Shutter opening of exit door to staircase & public Passage	Inside/ Outside	
2.5 Total width of exit door	…….mm	
3.0 Light and Ventilation		
3.1 Min. opening area of window for lighting largest habitable room from external wall	…….sq.m.	
3.2 Min. opening area of natural ventilator for largest habitable room from external wall	…….sq.m.	
3.3 Min. size of ventilator for water closets and bathroom	…….sq.m.	
4.0 Lifts		
4.1 Total height of building	……..mm	
4.2 Provision of lift.	Yes/ No	
4.3 No. of lift per bank	……..nos.	
5.0 Requirement for the physically disabled		
5.1 Is there a provision of separate entrance for disable people next to the primary entrance of a building	Yes / No	
5.2 Max. gradient for wheel chair ramp at entrance of building		
5.3 Min. width of wheel chair ramp at entrance of building.	……....mm	
6.0 Parapet heights		
6.1 The height of parapet wall & balcony handrail	……..mm	

प्राविधिक विवरण फारामहरु
(ख) स्यानिटरी डिजाइन सम्वन्धि
सम्वन्धित प्राविधिक वा परामर्शदाताबाट भराउनु पर्ने

Forms
for
NBC 208 : 2003.. Sanitary and Pllumbing Design Requirements

(In Case of many units, fill up the form for main unit only)

Description	Design Capacity	Water consumption per capita per day as per submitted design	Water Storage Capacity	Remarks
Underground Water Tank.				
1. Type of building				
1.2) Auditorium A.1.2) Hospital including laundry per bed	…..Nos.	…….Litres.		
a) Number of beds <100 Bed	…..Bed.	…….Litres.		
b) Number of beds >100 bed	…..Bed.	…….Litres.		
1.3) Office building	…..Nos.	…….Litres.		
2.Overhead water tank for Lavatory				
a) Auditorium / Office Building	.....(nos of w.c)	…….Litres.		
b) Hospital	...(nos of urinal)	…….Litres.		
	..... (nos of w.c)	…….Litres.		
Description	**Design Capacity**	**Fixtures provided as per submitted design**	**Total**	**Remarks**
2.1 Fire Hydrant System. Hospital / Auditorium (Indoor)				
2.2) No of floors	...Nos. of floor	……Nos. of wet risers		
2.3) Floor area	m^2	……Nos. of wet risers		
2.4) Capacity of wet riser for underground water tank	–	..... Litres.		
2.2 Type of buildings				
Office building -- **Gents Toilet : Nos of users -- …….**				
a) Water closet	–	……Nos.		
b) Urinal	–	……Nos.		
c) Basin	–	……Nos.		
Ladies Toilet :--Nos of users --…….				
a) Water closet	–	……Nos.		
Auditorium				
Public toilet (Gents Toilet) : Nos of users -- …….				
a) Water closet	–	……Nos.		
b) Urinal	–	……Nos.		
c) Basin	–	……Nos.		
Ladies Toilet :--Nos of users --…….				
a) Water closet	–	……Nos.		
Staff toilet (Ladies/Gents Toilet) : Nos of users -- …….				
a) Water closet	–	……Nos.		
Hospital indoor patient ward (For Ladies and GentsToilet) :--Nos of users --…….				
a) Water closet	–	……Nos.		
b) Wash basin	–	……Nos.		
c) Bath (Shower)	–	……Nos.		
d) Cleaner sink (Kitchen sink)	–	……Nos.		

प्राबिधिक बिबरण फारामहरु
(ग) इलेक्ट्रिकल डिजाईन सम्वन्धि
(सम्वन्धित प्राविधिक वा परामर्शदातावाट भराउनु पर्ने)
Forms
for
NBC 207 : 2003--Electrical Design Requirements

(In case of many units, fill up the form for main unit only)

S.No	Electrical Elements	As per Submitted Design	Remarks
1. Rating and sizes			
1.1	Minimum size (sq.mm.)of copper cable for light circuit	…….sq. mm.	
1.2	Minimum size (sq.mm.) of copper cable for power circuit	……..sq. mm.	
1.3	Wattage of ordinary power socket (2 pin)estimated as	……... watt	
1.4	Wattage of power socket outlet (3 pin) estimated as	……...watt	
1.5	Wall thickness of cast iron switch or regulator boxes	…….. mm.	
1.6	Wall thickness of mild steel sheet switch or regulator boxes for upto 20cm.X30cm	.... mm.	
1.7	Wall thickness of mild steel sheet switch or regulator boxes for above 20cm.X30cm	... mm.	
1.8	Depth of the switch or regulator boxes	….. mm.	
2. Maximum number of cables in a conduit			
2.1	No. of 2.5 sq.mm.cross-sectional area cable in 20 mm. dia conduit	……Nos. of cables	
2.2	No. of 4 sq.mm. cross-sectional area cable in 20 mm dia conduit	……Nos. of cables	
2.3	No. of 6 sq.mm. cross-sectional area cable in 20 mm. dia conduit	……Nos. of cables	
2.4	No. of 2.5 sq.mm.cross-sectional area cable in 25 mm. dia conduit	……Nos. of cables	
2.5	No. of 4 sq.mm.cross-sectional area cable in 25 mm. dia conduit	……Nos. of cables	
2.6	No. of 6 sq.mm.cross-sectional area cable in 25 mm. dia conduit	……Nos. of cables	
2.7	No. of 2.5 sq.mm.cross-sectional area cable in 32 mm. dia conduit	……Nos. of cables	
2.8	No. of 4 sq.mm.cross-sectional area cable in 32 mm. dia conduit	……Nos. of cables	
2.9	No. of 6 sq.mm.cross-sectional area cable in 32 mm. dia conduit	……Nos. of cables	
3. Earthing			
3.1	The value of any earth system resistance unless otherwise specified		
3.2	Diameter of rod electrodes of steel or galvanised iron		
3.3	Diameter of rod electrodes of copper		
3.4	Internal diameter of pipe electrodes of galvanised iron or steel	…….. mm.	
3.5	Internal diameter of pipe electrodes of cast iron	……..mm.	
3.6	The length of the rod & pipe electrodes	……. mm.	
3.7	Thickness of plate electrodes of galvanised iron or steel	……. mm.	
3.8	Thickness of plate electrodes of copper	……. m.	
3.9	Size of plate electrodes of galvanised iron or steel or copper	……mm.	
3.10	Depth of the top edge of plate electrodes buried from ground	……mm.	
4. Testing			
4.1	Insulation resistance (Mohm) between earth and the whole system of conductor or any section thereof	..1.5 m.	
4.2	Insulation resistance (Mohm) between the matallic case and all live parts of each rheostat, appliance and sign when the are disconnected,		
4.3	Insulation resistance (Mohm) between all the conductors connected to one pole or phase conductor and all the conduc connected to the middle wire or to the neutral or to the other pole of the phase conductor		
4.4	The applied dc voltage (Volt)of meggering		
4.5	Each switch is placed in phase or neutral ?	….. Mohm	

Note :

1. When substation and external electrical works are required, designer must comply NBC 207: 2003 or/and relevent international electrical codes.
2. Designer is advised to consider lightning protection designated by international electrical codes .

प्राबिधिक बिबरण फारामहरु
(घ) स्ट्रक्चरल डिजाइन सम्बन्धि
(सम्वन्धित प्राविधिक वा परामर्शदातावाट भराउनु पर्ने)

Forms
for
NBC 000:1994 to NBC114:1994 Professionally Engineered Buildings
(In case of many units, fill up the form for main unit only)

S.N.	Description	As per submitted design	Remarks
1. General: Birat Eye Hospital Block A			
	Number of Storey		
	Total height of structure		
	Structure system	☐Frame ☐Load bearing ☐Other	
	If Computer Aided Design (CAD) is used, please state the name of the package		
2. Requirements of NEPAL NATIONAL BUILDING CODE (NBC)			
2.1 NBC-000-1994 Requirements for State-of-the Art Design : An Introduction			
	Level of design:	☐International State-of-the-art ☐Professionally Engineered Structures ☐Mandatory Rule of thumb ☐Guidelines to rural buildings	
2.2 NBC 101:1994 Materials Specifications			
	Tick the listed materials that will be used in the construction	☐Cement ☐Coarse Aggregates ☐Fine Aggregates (Sand) ☐Building Lime ☐Natural building stones ☐Bricks ☐Tiles ☐Timber ☐Metal frames ☐Structural steel ……*	
	In what manner / way have you used NBC 101 ?		
2.3 NBC 102-1994 Unit Weight of Materials			
	Where do you plan to apply NBC 102 ? Specify the design unit weight of materials Steel Brick RCC Brick Masonry	• Specifications • Design Calculation • Bill of Quantity	
Note: *If any materials other than specified in NBC 102-1994, the designer should take responsibility that such materials are according to international standard.			
2.4 NBC 103-1994 Occupancy load (Imposed Load)			
	Proposed occupancy type (Fill in only concerning occupancy type)	Occupancy load Uniformly Distributed load (kN/m2) / Concentrated Load (kN)	
	For Residential Buildings Rooms and Kitchen Corridors, Staircase, store Balcony		

	For Hotels, Hostels, Dormitories			
	Living, Bed and dormitories			
	Kitchen, Corridors, Staircase			
	Store rooms			
	Dining, restaurants			
	Office rooms			
	…….			
	For Educational Buildings			
	Class rooms, Dining rooms			
	Kitchen			
	Stores			
	Libraries and archives			
	Balconies			
	……			
	For Institutional Buildings			
	Bed rooms, wards, dressing rooms			
	Kitchens			
	X-ray rooms, operating rooms			
	Corridors and Staircase			
	Balconies			
	…….			
	For Assembly Buildings			
	Assembly areas			
	Projection rooms			
	Stages			
	Corridors, Passage and Staircase			
	Balconies			
	……			
	For Business and Office Buildings			
	Rooms with separate storage			
	Rooms without separate storage			
	File rooms and storage rooms			
	Stair and passage			
	Balconies			
	…….			
	Mercantile Buildings			
	Retail shops			
	Wholesale shops			
	Office			
	Staircase and passage			
	Balconies			
	……			
	Industrial Buildings			
	Work area without machinery			
	With machinery: Light duty			
	Medium duty			
	Heavy duty			
	Boiler			
	Staircase, Passage			
	Storage buildings			
	Storage rooms			
	Cold storage			
	Corridor and Passage			
	Boiler rooms			

2.5 NBC 104-1994 Wind load : Not Applicable			
	Wind zone		
	Basic wind velocity	m/s	
2.6 NBC 105-1994 Seismic Design of Buildings in Nepal			
	Method of earthquake analysis:	☐Seismic coefficient method ☐Model Response Spectrum method ☐…….	
	Subsoil category		
	Fundamental transactions period		
	Basic seismic coefficient		
	Seismic zoning factor		
	Importance factor		
	Structural performance factor		
2.7 NBC 106 : 1994 Snow load			
	Snowfall area	☐Perennial ☐Occasional ☐No snowfall	
	Elevation		
	Design Depth		
	Design Density		
2.8 NBC 107: 1994 Provisional Recommendation on Fire Safety			
	Where do you plan to apply the fire safety requirements specified in NBC 107 and NBC 206 – 1994?	• Specifications • Design Calculation • Bill of quantity	
2.9 NBC 108: 1994 Site Consideration for Seismic Hazards			
	Distance from toe/beginning of downward slope		
	Distance from river bank		
	Soil type in footing		
	Adopted safe bearing capacity		
	Type of foundation		
	Depth of foundation		
	Soil test report available?	☐Yes ☐No	
Note: Soil test is advisable for all professional engineered structures. In case, soil test is not carried out, the designer should take responsibility for assumed data concerning site consideration.			
2.10 NBC 109 : 1994 Masonry : Unreinforced			
	Concrete Grade		
	Brick crushing strength		
	Mortar ratio for load bearing masonry		

Floor	Wall height	Wall thickness	Maximum Length
Ground floor			
First floor			
Second floor			
……			
……			

Opening details:		
Least distance from inside corner		
Does the total length of opening in any wall exceed 50 % of its length	• Yes • No	
Does the horizontal distance between any two opening less than 600 mm or ½ of height of shorter opening	• Yes • No	
Does the Vertical distance between two opening less than 600 mm or ½ of width of smaller opening	• Yes • No	
If any of above mentioned cases do not comply, do you have provision for strengthening around opening?	• Yes • No	

	Bands provided:	• Plinth level • Lintel level • Roof level • Gable band				
	Vertical steel reinforcement diameters at corner/tee joints: Ground floor: First floor: Second floor: ……..:					
	C/C distance of corner/tee strengthening Horizontal dowel bars					
2.11 NBC 110 : 1994 Plain and Reinforced Concrete						
	Concrete grade					
	Reinforcement Steel Grade					
	Critical size of slab panel					
	Calculated short span to effective depth ratio (L/d) for corresponding slab					
	Permissible L/d ratio					
	Effective depth					
	Basic value of L/d					
	Span correction factor					
	Tension reinforcement (A_{st})Percent A_{st} modification factor					
	Compression reinforcement modification factor					
	Beam characteristics	Condition of beams				
		Canti-lever	Simply supported	One side Continuous	Both side continuous	
	Maximum span/depth ratio					
	Span of corresponding beam					
	Depth of corresponding beam					
	Width of corresponding beam					
	Maximum slenderness ratio of column Llateral dimension of corresponding column					
	Design Philosophy:	☐Limit State method ☐Working stress method ☐Ultimate strength method				
	<u>Load Combinations:</u> Working Stress method 1: 2: 3: 4: Limit State method 1: 2: 3: 4:					

2.12 NBC : 111-1994 Steel					
	Design assumption:	□ Simple connection □ Semi-rigid connection • Fully rigid connection			
	Yield Stress:				
	Least wall thickness				
	Expose condition	Pipe	Webs of Standard size	Composed section	
	For Exposed Section				
	For not exposed section				
	Have you used Truss?	• Yes	• No		
	What is the critical span of purlin				
	Purlin size				
	Have you used steel post?	• Yes	• No		
	Slenderness ratio of the critical post				
2.13 NBC : 112 Timber					
	Name of structural wood:				
	Modulus of Elasticity:				
	Critical span of the beam element				
	Designed deflection				
	Slenderness ratio of the critical post				
	Joint type:				
2.14 NBC : 113 : 1994 Aluminium					
	Have you used aluminium as structure member?	• Yes • No			
	If yes, please mention the name of design code.				
2.15NBC : 114 : 1994 Construction safety					
	Are you sure that all safety measures will be fulfilled in the construction site as per this code ?	• Yes • No			
	Safety wares use	□ Safety hard hat □ safety goggles □ Safety boots □ Safety belt □ First aid facility			

(कुनै परामर्शदाता/व्यक्ति/ संस्थाबाट डिजाइन वा निर्माण सुपरीवेक्षण हुने भए मात्र)

I / We hereby certify that the proposed design of building and its various components comply all the requirements of Nepal National Building Code 2060. I / We also affirm that the submitted design are done by the concerned Engineers and Architects duly registered in Nepal Engineering Council. The data made available in this form are equally valid for all buildings apart from the main building.

Name : Post : Name of Consulting Firm :	Address : Seal : Date :

शहरी विकास तथा भवन निर्माण डिभिजन
कार्यालयहरुले प्रयोग गर्ने
फछ्यौट प्रकृया

(कार्यालय प्रयोजनका लागि)

नेपाल सरकार
शहरी विकास मन्त्रालय
शहरी विकास तथा भवन निर्माण विभाग
.....

श्री .....
.....
.....

बिषय :– **थप/छुट भएको कागजात उपलब्ध गराउने**

त्यस .....बाट "राष्ट्रिय भवन संहिता २०६० र राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" वमोजिम मिति.....मा भवन निर्माणको लागि अग्रिम डिजाइन सहमतिको लागि पेश गर्नु भएको पत्रसाथ संलग्न विवरणहरु मध्ये देहायका विषयमा थप कागजात आबश्यक भएको हुदाँ यथाशिघ्र उक्त कागजातहरु उपलब्ध गराउन अनुरोध गरिएको छ । उक्त कागजातहरु प्राप्त भएपछि मात्र अग्रिम डिजाइन सहमति सम्वन्धी कारवाही अगाडी वढाइने व्यहोरा अनुरोध छ ।

माग गरिएको कागजातको बिबरण :–

१) .....
२) .....
३) .....
४) .....
५) .....

कार्यालयको नाम:-

दस्तखत :

नाम :

पद :

मिति :

(कार्यालय प्रयोजनका लागि)

नेपाल सरकार

शहरी विकास मन्त्रालय

शहरी विकास तथा भवन निर्माण विभाग

.....

आन्तरिक कार्य फछ्र्यौट प्रकृया

दर्ता शाखाबाट

श्री.....ले.....जिल्ला.....न.पा/गा.वि.स./वडानं. .....नक्सा.न..... कित्ता न.....मा "राष्ट्रिय भवन संहिता २०६० र राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" अनुसार भवन निर्माण गर्न डिजाइन सहमतिको लागि दरखास्त फाराम साथ पेश गर्नु भएको सम्पूर्ण कागजातहरु ठिक, दुरुस्त छन् भनी सिफारिश गर्दछु ।

रुजु गर्नेको,
दस्तखत :
नाम :
पद :
मिति :

प्राविधिक शाखावाट

उल्लेखित कार्यालयको उपरोक्त स्थानमा भवन निर्माण गर्न डिजाइन सहमतिको लागि दरखास्त साथ पेश गरिएको नक्सा र अन्य कागजपत्रको जाँच गर्दा सम्पूर्ण प्राविधिक पक्षहरु "राष्ट्रिय भवन संहिता २०६०" अनुरुप भएकोले सो दरखास्त साथ पेश भएका कागजपत्रहरु वमोजिम भवन निर्माण गर्न डिजाइन सहमति दिने निर्णय हुन उपयुक्त छ भनी सिफारिश गर्दछु ।

सिफारिस गर्नेको,
दस्तखत :
नाम :
पद :
मिति :

उल्लेखित कार्यालयले माग गरे बमोजिम ..... जिल्ला..... न.पा./ गा.वि.स वडा नं. ..... कि.नं. ..... मा "राष्ट्रिय भवन संहिता २०६० र राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" अनुरुप हुने गरी भवन निर्माण गर्न डिजाइन सहमति प्रदान गरिएको छ ।

दस्तखत :
नाम :
पद :
मिति :

नेपाल सरकार
शहरी विकास मन्त्रालय
शहरी विकास तथा भवन निर्माण विभाग
.....

श्री .....
.....

बिषयः–डिजाइन सहमति पत्र

त्यस कार्यालयले निम्नानुसारको जग्गामा भवन निर्माण गर्न डिजाइन सहमतिको लागि दिनु भएको दर्खास्तमा कार्यवाही हुदा "राष्ट्रिय भवन संहिता २०६० र राष्ट्रिय भवन संहिता कार्यान्वयन–कार्याविधि, २०६०" अनुसार डिजाइन सहमति प्रदान गरिएको छ ।

१) **भवन निर्माण स्थल :–**

..... जिल्ला ..... न.पा./ गा.वि.स वडा नं. ..... कि.नं. .....

२) **भवनको प्रयोग :-**

डिजाइन सहमति प्रदान गर्ने पदाधिकारीको दस्तखतः-

नामः-.....

पद :-.....

मितिः-.....

नोटः–प्राबिधिक बिबरण सम्बन्धि फाराममा अंकित सूचाङ्कहरुमानै प्रतिकुल हुने गरी डिजाइन/ नक्साहरु फेरबदल गर्नु पर्ने भएमा अनिबार्य रुपमा पुनः डिजाइन सहमति लिनु पर्ने छ ।

भवन संहिताको किसिम र प्रयोजन

<table>
<tr><th>सि.नं</th><th>भवन संहिताको किसिम</th><th>प्रयोजन</th></tr>
<tr><td>१</td><td>“ ईन्टरनेशनल स्टेट अफ आर्ट”
(International state of Art)
यस अन्तर्गत निम्न कोड पर्न आउछ ।
NBC 000</td><td>बिकसित मुलुकमा अपनाईएका भवन संहिता समेतको अनुसरण गरी “ ईन्टरनेशनल स्टेट अफ आर्ट” मा आधारित हुने गरी बनाईने अत्याधुनिक भवनहरु ।</td></tr>
<tr><td>२</td><td>प्रोफेसनली इन्जिनियर्ड बिल्डिङ्ग
(Professionally Engineered Buildings)

यस अन्तर्गत निम्न कोडहरु पर्न आउछन् ।
<table><tr><td>NBC 101</td><td>NBC 107</td><td>NBC 113</td></tr><tr><td>NBC 102</td><td>NBC 108</td><td>NBC 114</td></tr><tr><td>NBC 103</td><td>NBC 109</td><td>NBC 206</td></tr><tr><td>NBC 104</td><td>NBC 110</td><td>NBC 207</td></tr><tr><td>NBC 105</td><td>NBC 111</td><td>NBC 208</td></tr><tr><td>NBC 106</td><td>NBC 112</td><td></td></tr></table></td><td>इन्जिनियर प्राबिधिकहरुद्वारा डिजायन र रेखदेख गरी बनाइने प्लिन्थ एरिया १००० बर्ग फिट भन्दा बढी भएका, तीन तला भन्दा बढी भएका तथा स्ट्रक्चर स्पान ४.५ मी भन्दा बढी भएका महत्वपूर्ण भवनहरु ।</td></tr>
<tr><td>३</td><td>म्यान्डेटरी रुल्स अफ थम्ब
(Mandatory Rules of Thumb)

यस अन्तर्गत निम्न कोडहरु पर्न आउछन् ।

NBC 201
NBC 202
NBC 205</td><td>व्यावसाइक इन्जिनियर तथा प्राबिधिकहरु उपलब्ध नभएका ठाउहरुमा मध्यमस्तरको प्राबिधिकको रेखदेखबाट बन्ने प्लिन्थ एरिया १००० बर्ग फिट सम्म, तीन तला सम्म तथा स्ट्रक्चर स्पान ४.५ मी सम्म भएका साधारण भवनहरु ।</td></tr>
<tr><td>४</td><td>ग्रामिण क्षेत्रका लागि भवन निर्देशिका
Guidelines for Remote Rural Buildings
(Low Strength Masonry / Earthern Buildings)

यस अन्तर्गत निम्न कोडहरु पर्न आउछन् ।
NBC 203
NBC 204

भवन निर्माण निर्देशिका, २०५८</td><td>दैनिक रुपमा प्राविधिज्ञको रेखदेख उपलब्ध गराउन नसकिने दुर्गम स्थानका दुई तला सम्मका घर तथा छाप्राहरु ।</td></tr>
</table>