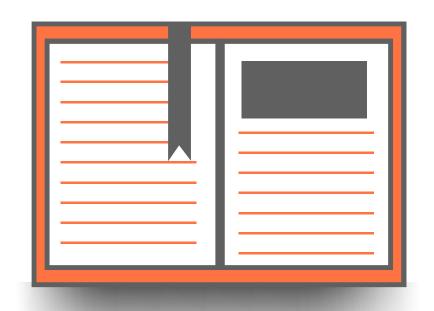


# **GENERATION ALPHA**

# **OBJECTIVES**





#### IMPACT OF TECHNOLOGY



PHYSICAL FITNESS AND NUTRITION



EDUCATIONAL SYSTEM



**EDUCATOR** 



Mark McCrindle Ideology of GEN-Alpha





### IMPACT OF TECHNOLOGY ON GEN-ALPHA





INTELLECTUAL DECLINE

AL

POOR CRITICAL THINKING

HAMPERED LOGICAL REASONING

- POOR PROBLEM SOLVING APPROACH
- DEPENDENCY ON TECHNOLOGY
- WEAKENED IDEAS AND CRIPPLED CREATIVITY

NUTRIENT DEFICIENCY

UNHEALTHY LIFESTYLE

- SUGAR CRAVINGS
- CONSUMPTION OF JUNK FOOD
- EASE OF HOME DELIVERY AND ONLINE SERVICES
- MORE FOCUS ON VIDEO GAMES
- LESS PHYSICAL ACTIVITY
- **ENTERTAINMENTS:** TV, MOBILE PHONES



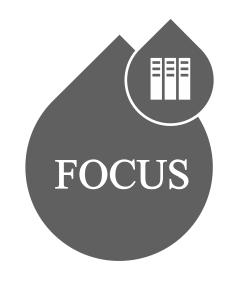
# OUR GOAL (GEN-ALPHA)







TO IDENTITY
MAJOR CONCERNS
OF GEN-ALPHA



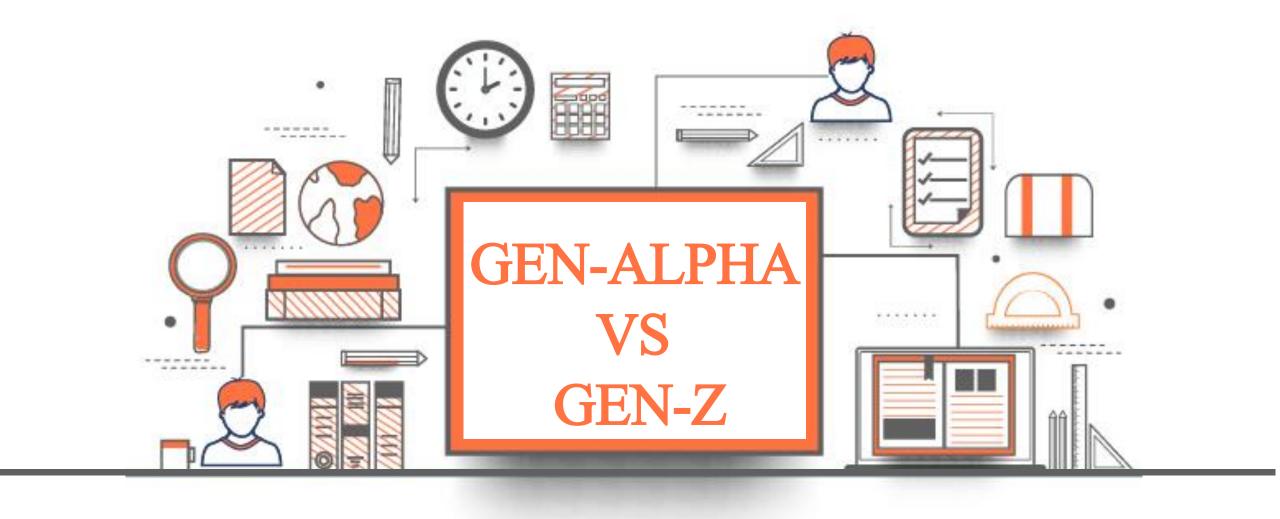
TO FOCUS ON THE
POTENTIALITIES
OF GEN-ALPHA



TO STRATEGISE AN
EDUCATIONAL
PROGRAM FOR GENALPHA



TO ELIMINATE THE MAJOR CONCERNS OF GEN-ALPHA



# WHAT MAKES OUR APPROACH TOWARDS GEN-ALPHA DIFFERENT FROM OTHER GENERATIONS?

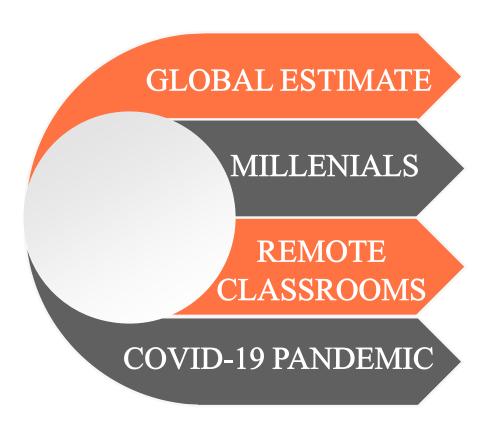




#### **VARIOUS IMPACTS**

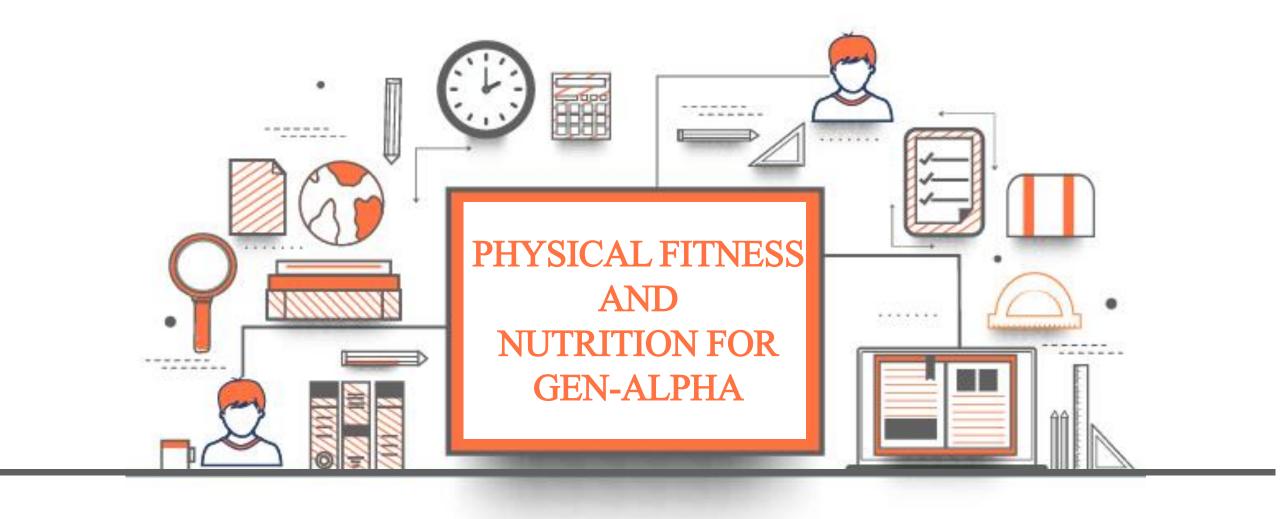
04





- 2.8 MILION MEMEBRS OF GEN-ALPHA ARE BEING BORN EACH WEEK
  - EXPECTED TO REACH TO 2 BILLION BY 2023
- PARENTS: MILLENNIAL HABITS SUCH AS SHARING PHOTOGRAPHS, VIDEOS OR STORIES OF THEIR CHILDREN
- EXPEREINCE OF REMOTE CLASSROOMS: TABLETS, COMPUTERS
  - ARTIFICIAL INTELLIGENCE (AI): SIRI, ALEXA
  - LANGUAGE PROCESSING TOOLS LIKE ChatGPT.

• LEAD TO DIGITAL COMMUNICATION: ONLINE CLASSROOMS, VIRTUAL MEETINGS AND WEBINARS



#### TWO MAJOR CONCERNS EMERGING AMONG GEN-ALPHA





# WHAT ARE WE AIMING AT?





**NUTRITION** 

TO ACHEIVE
OPTIMAL
GROWTH AND
DEVELOPMENT



PHYSICAL FITNESS

TO INCULCATE
A HEALTHY
LIFE-STYLE





# **NUTRITION**





ACCORDING TO
CHARTWELLS' REPORT
SPICY CUISINES AND
BOLD-FLAVORS
CAPTIVATE GEN-ALPHA

ABOUT 37% OF GEN-ALPHA
PARENTS SAID THAT THEIR
KIDS 'FAVOURITE
RESTAURANT IS Mc
DONALD'S

43% SAID THAT THEIR
CHILDREN EAT FAST FOOD
AT LEAST ONCE PER WEEK

2023 REPORT

**IGNORANCE** 





# **CHARACTERISTICS**





01

## UNBALANCED NUTRITION

- GEN-ALPHA NOT
   CONSUMING A
   BALANCED
   NUTRITIONAL DIET
- CARBOHYDRATES,
   PROTEINS,
   ESSENTIAL FAT.

02

#### SKIPPING BREAKFAST

- NO PROPER
   SCHEDULE
- NO PROPER PLANNING
- ENGROSSED IN TECHACTIVITIES

03

# SUGAR CONSUMPTION

• EXCESS
CONSUMPTION
OF SUGARSUCH
AS SYRUP,
SWEETSJELLIES,
CHOCOLOATES







## **CASE STUDY**





• INSTITUTE IN EAST JAKARTA REVEALED THAT FRIED TOFU, NOODLES, SYRUP ICE ARE MOSTLY CONSUMED BY CHILDREN.

- FOUND RODHAMIN B AND BORAX (ILLEGAL FOOD ADDITIVES).
- CARCINOGENIC COMPOUNDS.

LABORATORY TEST

• ACCORDING TO NUTRITIONAL ADEQUACY: CHILDREN AGED BETWEEN 4-8 YEARS SHOULD CONSUME 38.75 g = 7.7 tsp WHEREAS THEY CONSUME 21 tsp PER DAY.

• FOR CHILDREN AGED 7-9 YEARS: 45 g = 9 tsp

• 90% OF ELEMENTARY SCHOOL AGE CHILDREN WORLDWIDE HAVE DENTAL CARIES.

AMERICAN HEALTH ASSOCIATION (AHA)





### PHYSICAL FITNESS



• GEN-ALPHA ARE ALSO TERMED
AS SCREENAGERS POSSESING
RESTRICTED MOBILITY DUE TO

ADVENT OF TECHNOLOGY

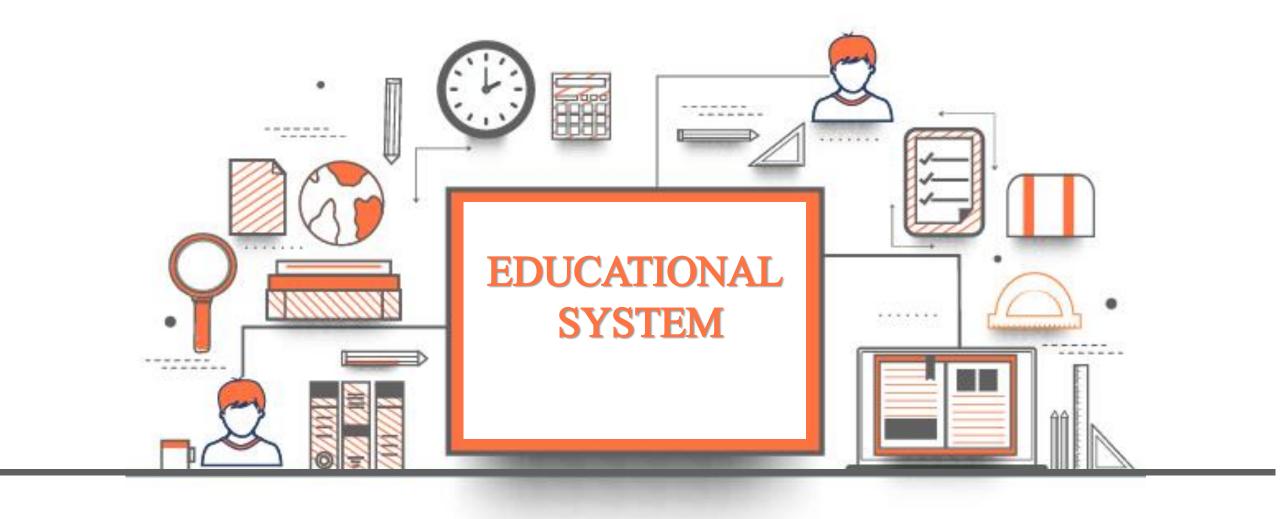
2023 SURVEY REPORTED
THAT 76% OF MILLENIALS
AND GEN Zers STATED "
VIDEO GAMES ALLOW ME TO
FEEL LIKE I AM PART OF THE
STORY, RATHER THAN JUST
WATCHING IT"

RISTRICTED



- GEN-ALPHA IS HOOKED ON DIGITALISED WORLD EVEN IN SPORTS AND FITNESS e.g., PUBG
- BETWEEN 2023-2029, THE SOCIAL GAMING MARKET'S REVENUE IS ANTICIPATED TO GROW AT CAGR OF16.01% TO REACH ALMOST US\$ 76.8 BILION.

• ANOTHER 50% BELIEVED ONLINE EXPERIENCES WERE "MEANINGFUL REPLACEMENTS" FOR IN-PERSON EXPERIENCES.



NEED FOR STRATEGIC SYSTEM TO DEAL WITH GEN-ALPHA





# **EDUCATIONAL IMPACT**





#### **DEVELOPMENT OF SOCIAL SKILLS**

- Gen-Alpha become socially viable and interactive.
- Develop social skills via interaction, debates, seminars, etc.,

#### LEADERSHIP QUALITIES AND SOCIAL RELATIONS

• Educational intervention leads to development of leadership qualities in Gen-Alpha.

#### CRITICAL THINKING AND PROBLEM SOLVING APPROACH

• Education helps to unlock the hidden potentials of Gen-Alpha.



SELF - CONFIDENCE

HEALTHY LIFE-STYLE
AND
NUTRITIONAL EDUCATION

• Education imparts nutritional knowledge and imperative measures to be physically fit.

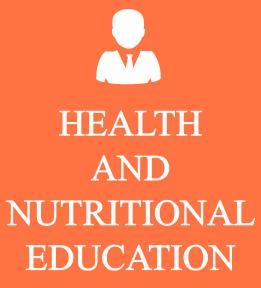




#### **STRATEGIES**









### USING VISUAL CARDS

- NUTRITIONAL COUNSELLING
- PRIWANTIPUTRI
  'S STUDYPOSITIVE.



#### INTERVENTION

NURIL ALIFA'S SIGNIFICANT
DIFFERENCE IN
CHILDREN'S
KNOWLEDGE
BEFORE AND
AFTER.



#### **ANDROID-BASED**

- FACHRUDDIN'S RESEARCH-SHOWED A POSITIVE INFLUENCE ON A SUBJECT'S ATTITUDE.
- LIEFFERS HANNING'S ANDROID BASED EDUCATIONAL RESEARCH SHOWED A POSITIVE EFFECT.





### **EDUCATOR**

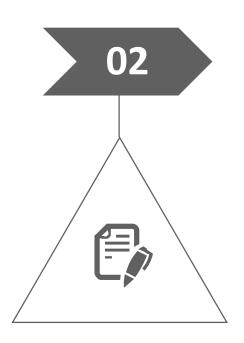






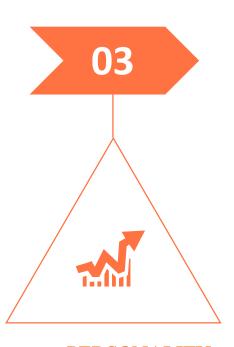
**PEDAGOGICAL**COMPETENCE

- Effective planning
- Effective interaction
- In-depth knowledge



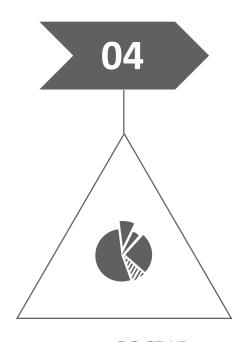
**PROFESSIONAL**COMPETENCE

- Maintenance of student records
- Instilling the idea of team efforts



PERSONALITY
COMPETENCE

- Make wise-decisions
- Leadership qualities
- Stable mind set



SOCIAL COMPETENCE

- Proper social behaviour
- To recognize the feelings and intentions of others



# THANK YOU